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POCKET BOOK
OF
IFORMATION ON COMMUNITY DEVELOPMENT

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सत्यमेव जयते

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GOVERNMENT OF INDIA
Ministry of Food, Agriculture, Community
Development and Cooperation
(Departments of Community Development and Cooperation)

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POCKET BOOK
OF
INFORMATION ON COMMUNITY DEVELOPMENT

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Ministry of Food, Agriculture, Community
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The Community Development Programme has now covered almost the entire rural India. One of the major tasks of the Programme is to train and adequately equip a very large team of extension workers and to give them the requisite orientation in an integrated programme of rural development. The intention of the present book is to make available to each worker associated with the programme a handy compendium of statistics not merely relating to Community Development, Panchayati Raj and Cooperation but also of all important characteristics of rural economy and its relative position among other countries of the world, so that the field worker has a proper appreciation of the existing stage of development and the tasks lying ahead. The book will provide all statistical information that he may require in the course of his normal duty.

The book will also serve a much wider purpose. This country is accepted as a pioneer amongst under-developed countries in the field of Community Development programme. A number of underdeveloped countries as well as foreign experts have been taking considerable interest in the way the programme is planned and implemented. There is naturally a demand for essential statistics relating to the programme by people outside India which can be met by this small compendium.

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PART I

COMMUNITY DEVELOPMENT, PANCHAYATI RAJ AND SAHAKARI SAMAJ

COMMUNITY DEVELOPMENT

1.1 Introductory Note

Community Development is a programme of aided self-help for individual and collective welfare of India's vast rural population. The programme is intended to be planned and implemented by villagers themselves. Government offering only technical guidance and financial assistance. Its objectives are to develop self-reliance in the individual and initiative in the village community. Community thinking and collective action are encourageo through people's institutions like the Panchayats. cooperative societies, vikas mandals etc.

Coverage

2. The Programme was launched on October 2, 1952 in 55 projects selected in different States. It is organised in units of Blocks, each Block generally comprising about 100 villages with an area of 150-200 square miles and a population of 60-70 thousand. In tribal and hilly areas where the density of population is low, the Blocks have a smaller coverage of about 25,000 people. The Programme as on 1st January, 1965 covered 5237½ Blocks with about 5.67 lakh villages and a population of about 40.46 crores i.e. 100 per cent of the total.

Stages of Development

3. The Programme is now executed in two stages of 5 years each. Preceding stage I, every Block undergoes a pre-extension phase of 1 year during which work is confined to preliminary surveys and planning and agricultural development.

4. The Block has been recognised as a unit of planning and development. A schematic budget exists under the Community Development Programme for the Block to serve as a nucleus. A stage I Block has a budget provision of Rs. 12 lakhs for 5 years while a stage II Block Rs. 5 lakhs for 5 years. In addition funds from the various State Departments of Development flow through the Block. The schematic Block budget is not rigid and is intended to serve more as a guide for chalking out the programmes based on the desires and aspirations of the local people and their requirements. Considerable measures of flexibility exists in the budget and discretion is given to the States and the Block Development Committees/Panchayat Samitis to reappropriate funds between different heads to suit the needs of the different areas within certain limitations. In view of the varying geographical, climatic ecological and cultural conditions prevailing in this vast country, rough outlines of the programmes for the guidance

of the people in different types of areas such as tribal, hilly, humid and dry have also been worked out. The outline programme are however only illustrative so that they can be adopted to local needs and resources, subject of course to the national priorities such as increase in agricultural production, utilization of surplus manpower resources being always given the first place.

5. Special emphasis is laid in the programme on schemes of welfare of tribals and women and children. A number of Multipurpose Projects/Tribal Development Blocks are taken up in the Tribal and Scheduled areas and financed jointly by the Ministry of Home Affairs and the Ministry of Community Development & Cooperation. 43 Multipurpose Blocks were undertaken in 1957 with a buget of Rs. 27 lakhs for each Block for 5 years 15 lakhs provided by the Ministry of Home Affairs and Rs. 12 lakhs by the Ministry of Community Development & Cooperation 450 Tribal Development Blocks are proposed to be undertaken during the Third Five Year Plan with financial assistance from the Home Ministry amounting to Rs. 10 lakhs during the stage I period and Rs. 5 lakhs during the stage II period in addition to the normal funds provided under the Block Budget. Similarly, a coordinated programme for women and children is being run in a number of Blocks in close collaboration with the Central Social Welfare Board. Grants in aid amounting to Rs. 40,000 in case of stage I Blocks and Rs. 20,000 in case of stage II Blocks out of the Block Budget are placed at the disposal of the State Social Welfare Boards for implementing the coordinated programme for women and children in the Blocks selected for the purpose.

Organisation

6. The actual execution of the Programme is the responsibility of the State Governments under the general direction and coordination of the Ministry of Community Development & Cooperation at the centre which is assisted in this task by the various other Central Technical Ministries apart from its own term of Technical Advisers. At the State level, the programme is controlled by the Development Commissioner, a senior executive officer of the State Government who works in close association with the other Technical Departments of the State. The most important development units is the Block, in charge of a Block Development Officer assisted by a team of Extension Officers in Agriculture, Animal Husbandry, Village Industries. Social Education Cooperation etc. The Block is also served by a number of Village Level Workers trained in extension programme each with a jurisdiction of 10 villages. People's participation in the programme at various levels is ensured through Block Development Committees, and District and State Development Councils in which representatives of Village Panchayats and other local bodies, members of State Legislature and members of Parliament are the active participants.

Panchayati Raj

7. In 1959, the Government decided to delegate the responsibility, power and resources for planning and execution of development programmes of the peoples' Institutions in accordance with the recommendations of the Study Team set up

by the Committee on Plan Projects (popularly called the Balwant Rai Mehta Committee). In pursuance of this decision Panchayati Raj has been implemented in the States of Rajasthan, Andhra Pradesh, Madras, Assam, Mysore, Orissa, Punjab, Uttar Pradesh, Maharashtra, Gujarat and West Bengal. With the introduction of statutory Zila Parishads at the District level, Panchayat Samitis at the Block level and Gram Panchayats at the village level. The remaining States have either enacted or are in the process of enacting legislation to introduce a similar system.

8. The panchayat, the cooperative and the village school are the basic institutions for carrying out the programme. The elected panchayat has in its charge all development programmes in the area. The cooperative functions in the economic spheres and the village school is being developed as the community centres undertake work in educational, cultural, recreational and other allied fields. Associate organisations, such as women and youth organisations, farmers associations, artisans associations etc. functioning in their respective spheres, are linked up with the Panchayat in its development activities and are supported in turn by the panchayat in their own work.

The Programme

9. Increasing agricultural production is one of the major tasks of the C.D. programme. Most of the time of the Block agency and a substantial part of the C.D. funds are devoted to activities leading to better agricultural production. Adoption of improved agricultural practices and as use of improved seeds fertilizers and improved implements and mobilisation of local resources like compost and green manuring, field bunding, soil conservation and reclamation are the major items of this programme. Each village Panchayat is encouraged to prepare in association with the cooperative and progressive cultivators a realistic production programme taking into account the locally available resources and the outside help that may be forthcoming and give effect to it with the assistance of the Block Extension staff. Credit is made available through the Cooperatives which also arrange to supply the necessary requisites such as seed, fertilizer and implements.

10. The programme under village and small industries is mainly devoted to promotion of industrial cooperatives of artisans, supply of improved tools and equipment and training of artisans and improved techniques. Prevention of communicable diseases through provision of protected water-supply and mass inoculation and improvement of nutrition of children through subsidized mid-day meals are some major aspects of the programme under health and rural sanitation. Considerable importance is also attached to organising the youth and women through clubs and camps and suitable programmes of economic benefit.

11. The Community Development programme has now completed twelve years of operation. Having started in a limited number of areas, the programme has since encompassed the whole country. Apart from substantial achievements which the Programme has to its credit in the various development activities, its greatest achievement is as an experiment of planned economic and social development through the joint efforts of the people and the government agencies. As a result of this experiment all government agencies dealing with rural development have been brought together into a single and well-knit organisation directly functioning under, and responsible to representative institutions of people. The introduction of Panchayati Raj may be considered as a great land mark in the Community Development Programme of the country. Henceforth, these institutions will decide for themselves with the largest possible autonomy and initiative the lines of future development the role of Government agency being one of advice and guidance. Panchayati Raj institutions, wherever established have already given a good account of themselves. The task ahead lies in equipping the people's representatives to discharge their functions properly and seeing that the official machinery works with them in harmony. A huge programme of training of both officials and non-officials is now on the field for the purpose.

12. At the apex there is the National Institute for Study and Research in Community Development, to which are brought the high level administrative and public workers in a 4 week seminar and study. There are 11 Orientations and Study Centres for the training of Block Development Officers. The number of these centres will be 12 very soon. Social Education Organisers are trained in 13 institutes, 5 of them being exclusively for Mukhya Sevikas (Lady Social Education Organisers). The largest number of functionaries are the Gram Sevaks, for whom there are 99 training centres with a period of training of 2 years. For the Gram Sevikas, there are 44 training centres with a period of training of one year. Besides, there are training centres for Extension Officers (Cooperation), Extension Officers (Industries) and the health personnel.

13. Training of non-officials, particularly those functioning in the Panchayati Raj institutions, such as the Presidents and Vice-Presidents of Panchayats, the office bearers of Panchayat Samitis and Zila Parishad is also being simultaneously provided for. The Presidents and Vice-Presidents of Panchayats and the Members of the Panchayat Samitis arettrained in institutions at the district level which are run mainly by non-official organisations. The members of the village Panchayats are trained for a short duration by peripatetic teams of Instructors sent from the district training Institutions. The President and Vice Presidents of the Panchayat Samitis and the office bearers of the Zila Parishads who have to work in closer collaboration with the permanent civil servants are given institutional training in the orientation and study Centres along with the blocks Development Officers and other officials. In these Centres besides having the required training and orientation they get an opportunity to come into contact with and have a better understanding of the officials to establish good working relationship.

1·2 MILESTONES OF COMMUNITY DEVELOPMENT AND PANCHAYATI RAJ

1952	March . .	Creation of the Community Projects Administration
,,	May . .	First Conference of Development Commissioners' on Community Development
,,	July . .	The first Orientation and Training Course for Project Executive Officers
,,	October .	Launching of the Community Development Programme
1953	April . .	Starting of the first batch of training centres for Social Education Organisers at Nilokheri, Hyderabad, Gandhigram, Shantiniketan and Allahabad
,,	October .	Inauguration of National Extension Service
1954	April . .	Starting of the first three training centres for Block Development Officers
1955	April . .	Conversion of the first batch of N.E.S. blocks into C.D. Blocks
1956	April . .	Starting of 26 Pilot Projects for Village Industries
,,	September .	Creation of the Ministry of Community Development
1957	March . .	Starting of 42 Special Multipurpose Tribal projects
,,	April . .	Starting of coordinated programme of social welfare for women and children
,,	May . .	Constitution of the Informal Consultative Committee of Members of Parliament
,,	December .	Submission of report of the Team for the study of Community Projects and National Extension Service (Balwant Rai Mehta Committee)
1958	March . .	Transfer of the subject of village panchayats to the Ministry of Community Development
,,	April . .	Revision in the Community Development Programme: Abolition of the distinction between N.E.S. and C.D. and introduction of stage I & stage II
,,	May . .	Establishment of the National Institute on Community Development at Mussoorie
,,	,,	Approval of the National Development Council for staggering of the C.D. programme into Third Plan
,,	December .	Delegation of authority to Panchayats and other village institutions for executing local works out of the schematic budget

1·2 MILESTONES OF COMMUNITY DEVELOPMENT AND PANCHAYATI RAJ—*concld.*

1958	December	Fixation of norms of performance for taking up new areas under the C.D. programme
,,	,, .	Transfer of the work relating to cooperation from the Food & Agriculture Ministry to the Ministry of Community Development and the creation of the Ministry of Community Development and Cooperation
1959	August .	Submission of the report of the U.N. Evaluation Mission on Community Development in India
,,		Introduction of Panchayati Raj in Rajasthan, Andhra Pradesh and Madras
1960		Introduction of Panchayati Raj in Assam and Mysore
1961		Introduction of Panchayati Raj in Orissa, Punjab and Uttar Pradesh
1962		Introduction of Panchayati Raj in Maharashtra
1963		Introduction of Panchayati Raj in Gujarat
1964		Introduction of Panchayati Raj in West Bengal and two districts of Bihar

1·3 ALLOTMENT AND COVERAGE OF BLOCKS: ALL INDIA
(As on 1-1-65.)

1. No. of Blocks into which the country has been delimited: 5239*

2. No. of Blocks allotted (upto 1-1-65) . . 5237½**

3. Stage-wise distribution of Blocks allotted:

	No.	% Distribution
Pre-extension Blocks	18	0·3
Stage I Blocks	2708½	51·7
Stage II Blocks	1910	36·5
Post Stage II Blocks	601	11·5
Total	5237½	100·0

4. Population covered (according to 1961 census) 40·46 crores

5. No. of villages covered . . . . 5·67 lakhs

6. Area covered . . . . 31·69 lakh sq.km.

*Excludes 80½ additional C.D. Blocks on account of Tribal Development Blocks'
**Only IX marginal Block remains to be taken up by Uttar Pradesh.

1·4 ALLOTMENT AND COVERAGE OF BLOCKS ACCORDING TO YEARS ALL INDIA

Year	No. of Blocks allotted in the year	Cumulative total of							
		Blocks covered	As % of total delimited Blocks	Population covered (million.) *	As % of total population	Villages covered ('000) @	As % of total villages	Area covered ('000) sq. kms. @	As % of total area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
First Plan									
1952-53	211·5	211·5	4·0	16·9	5·2	27	4·8	128	4·1
1953-54	336·0	547·5	10·5	38·0	11·6	70	12·4	332	10·5
1954-55	279·0	826·5	15·8	56·0	17·1	102	18·0	484	15·3
1955-56	248·3	1074·8	20·6	68·6	21·0	143	25·0	679	21·5
Second Plan									
1956-57	489·3	1564·0	29·9	112·1	34·0	209	36·9	1018	32·2
1957-58	647·0	2211·0	42·3	150·1	45·0	276	48·7	1406	44·5
1958-59	225·0	2436·0	46·6	165·1	50·0	302	53·3	1533	48·5
1959-60	283·0	2719·0	52·1	179·7	54·0	323	57·0	1713	54·2
1960-61	418·0	3137·0	60·1	203·1	61·0	364	64·2	1893	59·9
Third Plan									
1961-62	452·0	3589·0	68·7	284·6	70·0	412	72·4	2175	68·8
1962-63	598·5	4187.5	80·2	328·7	80·8	456	80·1	2548	80·6
1963-64	689·5	4877·0	93·6	378·6	93·2	532	93·5	2978	93·4
1964-65£ (1-1-1965)	360·5	5237·5	100·0	404·6	100·0	567	100·0	3169	100·0

*Figures for the years 1952-53 to 1960-61 are based on 1951 Census. Figures for the years 1961-62 onwards are based on 1961-62 Census.
@Estimated.
£ Includes Nil Pre-extension Block.

1·5 ALLOTMENT AND COVERAGE OF BLOCKS ACCORDING TO STATES
(as on 1-1-65)

State/U. Territory	No. of Blocks into which delimited	No. of Blocks allotted: Pre-extension	Stage I	Stage II	Post Stage II	Total	Population covered by (7) (lakh No.)	Villages Covered by (7) ('00 Nos.)	Area Covered by (7) ('00 sq. km.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Andhra Pradesh	445*	—	260	112	73	445	334	271	2753
2. Assam	160	8	78	47	27	160	118	257	1220
3. Bihar	575	—	265	273	37	575	452	677	1740
4. Gujarat	224	—	95	100½	28½	224	194	186	1870
5. Jammu & Kashmir	52	—	10	40	2	52	32	66	1233
6. Kerala	142	—	94	30	18	142	162	16	389
7. Madhya Pradesh	416	—	248	109	59	416	309	704	4435
8. Madras	375	—	90	223	62	375	303	141	1304
9. Maharashtra	425	—	255	118	52	425	328	359	3075
10. Mysore	268	—	154	84½	29	268	217	264	1922
11. Nagaland	16	1	9	3	3	16	4	8	165
12. Orissa	307	—	151	133	23	307	174	465	1558
13. Punjab	228	—	93	94	41	228	192	213	1222
14. Rajasthan	232	—	106	88	38	232	189	322	3423
15. Uttar Pradesh	899	—	484½	350	63	897½**	690	1126	2943
16. West Bengal	341	—	255	56	30	341	301	385	871
17. U. Territories	133	9	61	49	15	134	47	209	1569
(i) A & N Islands	5	1	2	2	—	5	0·6	4	83
(ii) Dadra & Nagar Haveli	2	—	—	2	—	2	0·6	1	5
(iii) Delhi	5	—	—	2	3	5	3·0	3	15
(iv) Goa Daman & Diu	11	—	11	—	—	11	5·5	2·5	37
(v) H. Pradesh	37	—	12	18	7	37	13·6	104	282
(vi) Manipur	14	—	6	7	1	14	6·7	19	223
(vii) Tripura	15	—	11	2	2	15	9·4	49	105
(viii) N.E.F.A.	41	8	18	13	2	41	3·4	22	814
(ix) Pondicherry	4	—	1	3	—	4	3·7	4	5
All India	5239*	18	2708½	1910¼	600¾	5237½	4046	5669	31692

*Since re-delimited into 321 Blocks.

**Only 1½ marginal Blocks remain to be taken up by Uttar Pradesh.

@ Excludes 80½ additional C.D. Blocks on account of Tribal Development Blocks

1·6 PATTERN OF BLOCK STAFF

1. Block Development Officer	1
2. Extension Officer (Agriculture)	1
3. Extension Officer (Animal Husbandry)	1
4. Extension Officer (Cooperation)	1
5. Extension Officer (Panchayats)	1
6. Extension Officer (Rural Industries)	1
7. Overseer	1
8. Social Education Organiser	1
9. Mukhya Sevika	1
10. Gram Sevaks	10
11. Gram Sevikas	2
12. Progress Assistant	1
13. Accountant-*cum*-store keeper	1
14. Senior Clerk	1
15. Cashier	1
16. Typist	1
17. Class IV Servants	4
18. Stockmen (Veterinary)	2
19. Messengers (Veterinary)	2
20. Medical Officer	1
21. Compounder	1
22. Sanitary Inspector	1
23. Lady Health Visitor	1
24. Midwives	4
25. Sweepers	2

Notes:—

(i) During the pre-extension stage, the staff comprises of one B.D.O., one Extension Officer (Agriculture) and five Gram Sevaks.

(ii) There is no provision for pay and allowances of the medical and health staff as well as veterinary staff in the Stage II budget. The expenditure on account of pay and allowances of such staff will, on expiry of Stage I, be met from departmental budget of the State Govt.

(iii) The following additional staff will be appointed in the Tribal Development Blocks at the discretion of the State Govts.

Medical Officer—1; Compounder—1; Midwives—2; Forest Extension Officer and/or Conservation Asst. and/or Extension Officer (Agr.)—1; Cultural Officer—1.

(iv) Extension Officer for Fisheries and Horticulture may also be appointed, where necessary, without exceeding the pooled provision for expenditure on Block Personnel for the State as a whole.

(v) Under Panchayati Raj, the staff under various developmental departments as also under previously existing Local Self Govt. Institutions, if any, at the Block level and below, will be directly functioning under the Block administration.

(vi) In view of the stoppage of Central assistance for post-stage II Blocks and the financial difficulties of States in general, some States have suggested modifications in the staffing pattern, either by retrenching certain posts or by combining the functions of more than one post.

1·7 TRAINING FACILITIES

Description of Training Centres	Category of personnel to be trained	No. of centres functioning	No. of centres likely by 1964-65	Period of training	Annual capacity
(1)	(2)	(3)	(4)	(5)	(6)
1. Gram Sevak's Training Centre/ Extension Training Centres.	(a) Gram Sevak (b) Youth workers	99	101	2 years in Gram Sevak's Training Centres (integrated training course) 6 months in Extension Training Centres* (extension training).	4,900 (Gram Sevaks' Training Centre) 1,600 (Extension Training Centres).
2. Gram Sevikas Training Centres	Gram Sevika	44	69	1 year	1,840
3. Small Industries Service Institute	Extension Officer (Industries)	4	4	4 months	1,200
4. Khadi Gramodyog Mahavidalayas	Extension Officer (Industries)	7	7	8 months	700
5. Health Orientation Training Centres	Health Personnel	3	5	8 weeks	630
6. Orientation and Study Centres	Block Development Officer, Social Education Organiser and other Extension Officers, District heads of Technical Departments, non-officials etc.	11	12	Orientation—4 weeks, Job—7 weeks Study,—6 weeks	1980 (Orientation) 660 (Job) 990, (Study)

*Extension Training Centres in Bihar (4 Centres) and West Bengal (4 Centres) import 6 months training in extension after training in Basic Agriculture.

Description of Training Centres	Category of personnel to be trained	No. of centres functioning	No. of centres likely by 1964-65	Period of training	Annual capacity
(1)	(2)	(3)	(4)	(5)	(6)
7. Social Education Organiser Training Centres.	(a) Social Education Organiser	3 Social Education Organiser	3 Social Education Organiser	Social Education Organiser: job—6 months Refresher: 6 weeks	Social Education Organisers job—340 Refresher —680
	(b) Mukhya Sevika	5 Mukhya Sevika 5 Combined Units	5 Mukhya Sevika 5 Combined Units	Mukhya Sevika: 10½ months	Mukhya Sevika—410
8. Tribal Orientation & Study centres (Orientation training in tribal life culture).	Block Development Officer, Extension Officer (Agriculture) Social Education Organiser (Men & Women) of Tribal Development Blocks.	4	4	4 months	480
9. Cooperative Training Centres.	Extension officer (Cooperation)/Intermediate Officers.	13	13	36 weeks	1024

Description of Training Centres	Category of personnel to be trained	No. of Centres functioning	No. of Centres likely by 1964-65	Period of training	Annual capacity
(1)	(2)	(3)	(4)	(5)	(6)
10. National Institute of Community Development (Hyderabad)	1. Key administrative & technical staff of Central Ministries & State Governments.	1	1	4 weeks	200
	2. Members of Parliament & Members of State Legislature.				
	3. Pramukhs and Pradhans of Zila Parishads/Panchayat Samitis.				
11. National Institute of Community Development (Rajpur)	1. District Panchayat Officer/S.D.O.	1	1	1/2 month	120
	2. Teaching staff of Orientation and Study Centres, Social Education Organisers Training Centres, Extension Training Centres, Khadi Gramodyog Mahavidalayas **etc.**			4-1/2 months	60

Description of Training Centres	Category of personnel to be trained	No. of centres functioning	No. of centres likely by 1964-65	Period of training	Annual capacity
(1)	(2)	(3)	(4)	(5)	(6)
12. Central Institute of Training and Research in Panchayati Raj	Instructors of Panchayati Raj Training Centres	1	1	3 months	210
13. Panchayati Raj Training Centres	1. Block Development Committee members, Panchayat Samiti members, sarpanches and up-sarpanches	90	145	1 week 4 weeks } *	
	2. Part-time panchayat secretaries.			4 weeks	
14. Panchayat Secretaries Training Centres	Full-time panchayat Secretaries	80 (approx)	N.A.	3 months	16·000

*Annual capacity of each Panchayati Raj Training Centre is 1,040 for institutional training and 1,600 for peripetatic training.

1·8 EXTENSION STAFF IN POSITION (ALL-INDIA)
(As on 1-3-1964)

Category	No. of posts according to staffing pattern	No. of posts sanctioned	No. in position	Shortage		Untrained in position	
				No. (Col. 3-Col. 4)	Percentage	No.	Percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Block Development Officer	5011	5079	5012	67	1·3	853	16·8
2. Gram Sevak	50317	50396	48757	1639	3·3	1157	2·4
3. Extension Officer (Agriculture)	9088	5168	4972	196	3·8	466	9·4
4. S.E.O. (Men/-E.O. (Panchayats)	6766	6566	5831	735	11·2	700	12·0
5. Extension Officer (Cooperation)	4738	4781	4591	190	4·0	313	6·8
6. Extension Officer (Animal Husbandry)	4738	4534	3897	637	14·0	97	2·5
7. Extension Officer (Industries)	4834	3697	3085	612	16·6	481	16·2
8. Mukhya Sevika	4645	3908	2738	1170	29·9	543	19·8
9. Overseer	4859	4862	4071	791	16·3	157	3·9
10. Gram Sevika	9483	8161	6489	1672	20·5	294	4·5
11. Medical Officer	4859	3596	2275	1321	36·7	—	—
12. Progress Assistant	4612	3526	2995	531	15·1	366	12·2

1·9 EXTENSION STAFF IN POSITION—STATE-WISE
(as on 1-3-1964)

State	B.D.Os	Gram Sevaks	E.O. (Agriculture)	S.E.O. (Men) E.O. (Panchayats)	E.O. (Cooperation)	E.O. (Animal Husbandry)	E.O. (Village Industries)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	447	4305	447	762	405	313	329
2. Assam . .	156	1384	160	181	89	123	63
3. Bihar . .	588	5415	580	456	477	449	437
4. Gujarat . .	191	2087	190	181	214	48	—
5. Jammu & Kashmir	58	752	50	98	46	39	22
6. Kerala . .	143	1314	142	143	134	120	117
7. Madhya Pradesh	448	4230	408	508	422	314	348
8. Madras . .	375	3127	375	522	345	345	333
9. Maharashtra .	293	4146	345	532	354	237	246
10. Mysore . .	238	2298	229	339	263	263	132
11. Nagaland . .	16	155	16	—	2	—	4
12. Orissa . .	307	3026	307	133	278	247	150
13. Punjab . .	219	2315	228	222	202	215	201
14. Rajasthan . .	232	2205	232	209	208	209	60
15. Uttar Pradesh .	875	8975	920	920	875	743	455
16. West Bengal .	323	2125	273	515	209	191	121
Union Territories	103	898	70	110	68	41	67
All-India . .	5012	48757	4972	5831	4591	3897	308

1·9 EXTENSION STAFF IN POSITION—STATE-WISE (AS ON 1-3-64)—*concld*

State	Mukhya Sevika	Overseer	Gram Sevika	Medical Officer	Progress Assistant
(1)	(9)	(10)	(11)	(12)	(13)
1. Andhra Pradesh	347	414	747	230	415
2. Assam . .	69	125	89	84	121
3. Bihar . .	175	433	1160	237	Post abolished
4. Gujarat . .	120	172	374	56	132
5. Jammu & Kashmir	—	50	—	—	7
6. Kerala . .	90	77	141	33	108
7. Madhya Pradesh	106	422	628	313	422
8. Madras . .	254	373	379	136	67
9. Maharashtra .	173	320	490	252	196
10. Mysore . .	103	397	256	155	139
11. Nagaland . .	—	15	—	—	10
12. Orissa . .	233	267	275	120	278
13. Punjab . .	222	222	387	112	Post abolished
14. Rajasthan . .	Post abolished	209	—	116	169
15. Uttar Pradesh .	581	291	1063	408	682
16. West Bengal .	202	199	389	N.A.	188
Union Territories	56	85	111	23	62
All India . .	2738	4071	6489	2275	2995

1·10 SCHEMATIC BUDGET*

(Rs. Lakhs)

Heads	Stage I Blocks	Stage II Blocks	Tribal Development Blocks	
			Stage I	Stage II
I. **Block Head Quarters** . .	3·15	0·85	3·65	1·10
(a) Personnel	2·60	0·70	2·60	0·70
(b) Transport	0·15	0·15	0·65	0·40
(c) Office equipment, furniture etc.	0·15	..	0·15	..
(d) Project Office, seed store information centre etc. .	0·25	..	0·25	..
II. **Agriculture Development** (including Animal Husbandry & Fisheries, Minor Irrigation & land improvement) . . .	4·50	1·35	9·35 (II & III)	4·25 (II & III)
III. **Rural Arts Crafts & Industries** .	0·65	0·50		
IV. **Amenities**	4·30	2·30	9·00	4·65
(a) Health & Rural Sanitation .	1·15	0·50		
(b) Education . . .	0·60	0·50	3·65 ((b) & (c))	2·10 ((b) & (c))
(c) Social education (including Audio-visual Aids & Women, Youth and Children's Prog.)	0·70	0·50		
(d) Communications . .	0·85	0·50	2·85	1·50
(e) Housing (Project & Rural)	1·00	0·30	2·50	1·05
Less Rs. 60,000 from Groups I & IV items in stage I Blocks for augmentation of Group II	(—)0·60			
Total	12·00	5·00	22·00**	10·00***

Notes: 1. An expenditure of Rs. 18,800 (Rs. 16,800 on Blockquarters and Rs. 2,000 for Agriculture demonstration etc.) has been allowed during the Pre-extension stage which will be adjusted against the budget provision for the stage I period after the Pre-extension Block s converted into Stage I.

2. With effect from Dec. '62 it has been decided to increase the amount for agricultural development by Rs. 1 lakh for new stage I blocks by effecting savings under the amenities and/or Block Headquarters.

* The Budget referred to here is only a nucleus one. It is supplemented in each Block by Budgets of respective Departments under the normal Programmes of maintenance and development in the Five Year Plans.

** These figures are inclusive of a provision of rupees 10 lakhs and 5 lakhs in stage I and stage II respectively from the Ministry of Home Affairs which has constitutional responsibility for tribal welfare.

*** Rural housin only.

1·11 GOVERNMENT EXPENDITURE AND PEOPLE'S CONTRIBUTION DURING THE FIRST SECOND AND THIRD PLANS

(Rs. crores)

I. First Five Year Plan		
1. Plan Outlay	96·50	
2. Government expenditure :		
(i) C.D. Programme in the Blocks	45·98	
(ii) Central Schemes	0·20	46·18
3. People's contribution (Valu	25·13	
II Second Five Year Plan		
1. Plan Outlay		
(i) C.D. Programme in the Blocks	194·56	
(ii) Central Schemes	6·75	201·31
2. Government Expenditure		
(i) C.D. Programme in the Blocks	187·12	
(ii) Central Schemes	2·27	189·39
3. People's contribution (value)	77·30	
III. Third Five Year Plan		
1. Plan Outlay		
(i) C.D. Programme in the Blocks	287·67	
(ii) Panchayat Schemes	28·00	
(iii) Central Schemes	6·00	321·67

2. Government Expenditure

Year	C.D. Programme in the Blocks	Panchayat schemes	Central schemes	Total
1961-62	52·08	2·86	0·45	55·39
1962-63	54·73	2·71	0·80	58·24

3. People's Contribution (value)

1961-62 (excluding U.P.)	10·46
1962-63 (excluding U.P.)	9·68

1·12 GOVERNMENT EXPENDITURE AND PEOPLE'S CONTRIBUTION ACCORDING TO STATES

(State-wise) (Rs. lakhs)

State	Government Expenditure				
	I Plan 1951-56 (Actual)	II Plan 1956-61 (Actual)	III Plan		
			1961-62 (Actual)	1962-63 (Actual)	1963-64 (Revised)
(1)	(2)	(3)	(4)	(5)	(6)
1. Andhra Pradesh .	286	1536	409	516	490
2. Assam . . .	229	585	143	136	142
3. Bihar . . .	367	2248	595	496	471
4. Gujarat . . . }	595	2778	218	183	142
5. Maharashtra . . }			497	475	629
6. Jammu & Kashmir .	31	261	59	53	27
7. Kerala . . .	92	474	210	185	161
8. Madhya Pradesh .	521	1674	367	375	311
9. Madras . . .	283	1227	381	546	451
10. Mysore . . .	73	1022	267	277	273
11. Nagaland . . .	—	25	14	15	15
12. Orissa . . .	209	1065	313	364	431
13. Punjab . . .	458	785	257	179	200
14. Rajasthan . .	214	1010	227	206	225
15. Uttar Pradesh . .	857	2764	886	1024	949
16. West Bengal . .	247	825	235	239	207
Union Territories .	136	434	130	125	120
All India . .	4598	18712	5208	5394	5244

5C.D. & C.—3

1·12 GOVERNMENT EXPENDITURE AND PEOPLE'S CONTRIBUTION ACCORDIND TO STATES

(State-wise)

(Rs. lakhs)

State	People's Contribution				
	I Plan 1951-56 (Actual)	II Plan 1956-61 (Actual)	III Plan (1961-66)		
			1961-62 (Actual)	1962-63 (Actual)	1963-64 (Actuals)
(1)	(7)	(8)	(9)	(10)	(11)
1. Andhra Pradesh .	149	547	86	99	9
2. Assam . . .	116	130	21	18	20
3. Bihar . . .	318	1365	122	88	73
4. Gujarat . . }	257	606	44	36	37
5. Maharashtra . . }			92	131	160
6. Jammu & Kashmir .	7	40	8	5	3*
7. Kerala . . .	38	140	34	29	21
8. Madhya Pradesh .	167	580	149	122	175
9. Madras . . .	93	316	64	57	42
10. Mysore . . .	83	194	32	26	21
11. Nagaland . .	—	N.A.	N.A.	N.A.	N.A.
12. Orissa . . .	47	117	17	17	23
13. Punjab . .	420	809	183	167	168
14. Raiasthan . .	142	542	117	96	94
15. Uttar Pradesh .	559	1860	N.A.	N.A.	N.A
16. West Bengal . .	54	293	45	48	49
Union Territories .	63	191	32**	22***	28
All India . .	2513	7730	1046	968	101

*Estimated on the basis of partial available information.

**Figures for N.E.F.A. relate to period 1-4-1961 to 31-12-1961.

***Figures for N.E.F.A. are not available.

1·13 GOVERNMENT EXPENDITURE ACCORDING TO MAJOR H

(First, Second and Third Plans)

Item	I Plan 1951-56 Actual	% to total	II Plan 1956-61 Actual	% to total	III Plan 1961-62 Actual	1962-63 Actual	1963-64 (Revised)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
I. *Block Headquarters* (including Transport, office building equipment etc.)	1051	22·9	5476	29·3	1379	1690	1692
II. *Agricultural Development*							
(a) Agriculture & Animal Husbandry	355	7·7	1100	5·9	436	516	651
(b) Irrigation & Reclamation	1083	23·6	4859	26·0	1205	979	1195
III. Village Industries	218	4·7	701	3·8	296	298	243
IV. *Amenities*							
(a) Health & Rural Sanitation	379	8·2	1687	9·0	549	485	414
(b) Education	344	7·5	1206	6·4	276	276	241
(c) Social Education	200	4·3	1019	5·4	292	311	247
(d) Communications	516	11·2	1261	6·7	402	470	329
(e) Housing	173	3·8	1090	5·8	293	294	202
V. *Unclassified* (including imported equipment, suspense charge etc.)	279	6·1	313	1·7	80	75	30
Total	4598	100	18712	100	5208	5394	524

1·14 PROGRANME ACHIEVEMENTS UNDER IMPORTANT ITEMS OF ACTIVITY

Item	Total achievement during			Average achievement per Block during		
	1961-62	1962-63	1963-64	1961-62	1962-63	1963-64
(1)	(2)	(3)	(4)	(5)	(6)	(7)
I. Agriculture						
1. Improved seeds distributed.						
(i) Cereals ('00 Quintals).	15110	16570	19720	5·6	5·6	5·8
(ii) All crops excluding sugarcane ('00 Quintals) .	27610	33940	36030	8·6	9·3	8·3
2. Chemical fertilizers distributed ('00 Quintals)	79070	107870	182820	25	30	42
3. Chemical pesticides distributed (Quintals) .	105000	148000	105000	46	58	53
4. Improved implements distributed (Nos.)						
(i) Total . .	552000	618000	77800	172	174	179
(ii) Iron ploughs .	262000	301000	361000	92	93	93
5. Compost pits dug ('00 Nos.) . . .	54810	66420	780501	17	18	18
6. Agricultural demonstrations held ('00 Nos) . .	11440	11270	9460	3·6	3·1	2·2
7 Agricultural demonstration trials held('00 Nos)	2800	3060	2860	1·3	1·2	1·0
8. Area brought under Japanese method of paddy cultivation ('00 Hectares)	18460	20850	16920	5·8	5·7	4·8
9. Fruit trees planted ('00 Nos) . . .	137850	139520	147460	41	42	46
10. Additional area covered by fruit trees ('00 Hectares)	840	760	990	0·3	0·2	C•3

1·14 PROGRAMME ACHIEVEMENTS UNDER IMPORTANT ITEMS OF ACTIVITY—(contd.)

Item	Total achievement during			Average achievement per Block during		
	1961-62	1962-63	1963-64	1961-62	1962-63	1963-64
(1)	(2)	(3)	(4)	(5)	(6)	(7)
II. Land Improvement						
1. Gross additional area likely to be irrigated ('00 Hectares) . .	3550	4000	4930	1·3	1·3	1·4
2. Land reclaimed ('00 Hectares) . . .	3620	4230	4530	1·2	1·2	1·0
3. Area bunded or terraced ('00 Hectares) . .	11190	9960	12640	3·8	3·1	2·9
III. Animal Husbandry & Fisheries						
1. Improved animals supplied						
(i) Total (Nos) .	20500	30200	35200	6·4	8·2	9·9
(ii) Bulls (Nos) . .	7693	8904	8061	2·4	2·4	2·3
2. Improved birds supplied ('000 Nos.) . .	4340	5660	9630	1·4	1·6	2·2
3. Animals artificially inseminated ('00 Nos.) .	5700	7060	9480	1·8	1·9	2·2
4. Animals inoculated-Vaccinated ('00 Nos.) .	263580	289990	304380	79	84	86
5. Fish fingerlings supplied ('00 Nos.) . . .	248220	483670	759770	78	134	175
IV. Cooperation						
1. Primary agricultural credit & multipurpose cooperative societies						
(a) Cooperative societies funcıioning (Nos.) . . .	217000	198000	N.A.	42	42	N.A.
(b) Membership in (a) ('000 Nos.) . .	20200	20800	N.A.	3·9	4·5	N.A.

1·14 PROGRAMME ACHIEVEMENTS UNDER IMPORTANT ITEMS OF ACTIVITY—contd.

Item	Total achievement during			Average achievement per Block during		
	1961-62	1962-63	1963-64	1961-62	1962-63	1963-64
(1)	(2)	(3)	(4)	(5)	(6)	(7)
V. Village Industries						
1. Value of improved tools and appliances distributed:						
(a) Blacksmithy (Rs. '00.)	5700	4900	4400	2·5	1·9	1·4
(b) Carpentry (Rs. '00.)	5210	4900	3950	2·3	1·9	1·3
2. Village artisans trained in basic & refresher courses (Nos.)	55300	59600	43200	17	17	11
3. Village artisans assisted through loans & grants (Nos.) . . .	45100	41900	22600	14	12	6
4. Sewing machines distributed (Nos.) . .	8545	9950	10546	3·2	2·7	2·4
5. Bricks manufactured (lakhs) . . .	15601	13625	17995	6·8	5·8	6·4
VI. Education & Social Education						
1. Adults made literate ('00 Nos.) . . .	8580	8370	8330	2·7	2·3	1·9
2. Youth clubs functioning:						
(i) Number . .	60400	79900	103600	19	23	24
(ii) Membershep ('00 Nos) . .	12120	16941	19218	3·8	4·9	4·2
3. Functional gram sahayaks camps organised:						
(i) Number . .	14300	17300	15300	5·4	5·8	4·5
(ii) Leaders trained ('00 Nos) .	7190	8080	7830	2·3	2·2	1·9

1·14 PROGRAMME ACHIEVEMENTS UNDER IMPORTANT ITEMS OF ACTIVITY—(concld.)

Item	Total Achievement during			Average achievement per Block during		
	1961-62	1962-63	1963-64	1961-62	1962-63	1963-64
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4. Mahila samitis functioning (Nos.) . . .	29000	34600	48600	9·0	9·8	11·3
5. Membership in (4) ('00 Nos.) . .	6560	8280	11110	2·0	2·3	2 6
6. Balwadis-nurseries functioning (Nos.) . .	16381	14096	15003	5·1	4·1	3·5
7. Membership in (6) ('00 Nos.) . . .	3290	4270	4160	1·0	1·2	1·0
VII. Other Amenities						
1. Pucca drains constructed ('00 metres) . .	1752	2174	2342	0·6	0·6	0·5
2. Drinking water wells constructed (Nos.) .	38400	40400	45100	12·0	11·1	10·4
3. New kacha roads constructed (Kms) . .	30800	36000	30700	9·6	9·9	7.1
4. Culverts constructed (Nos) . . .	24200	24800	26700	7·5	6·8	6·1

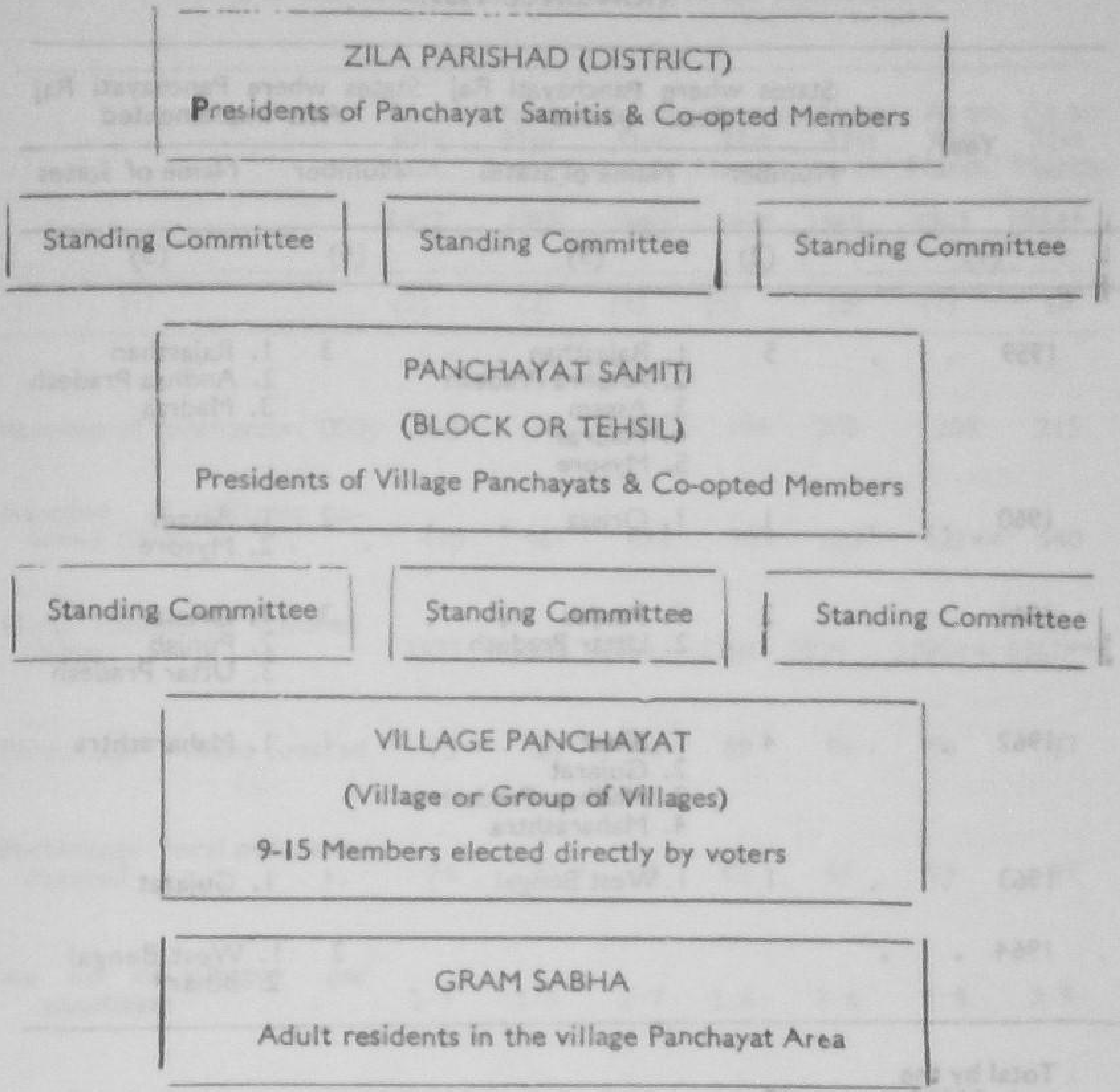
1·15 ALLOTMENT OF TRIBAL DEVELOPMENT BLOCK

State	S.M.P.T. Blocks allotted during 2nd Plan	T.D. Blocks to be allotted during 3rd Plan	No. of Blocks allotted during 1961-62	1962-63	1963-64	1964-65 (Proposed)	Proposed to be allotted during 1965-66
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	4	21	2	1	5	6	7
2. Assam . .	7	40	4	4	8	10	14
3. Bihar . .	8	52	5	5	11	13	18
4. Gujarat .	3	50	4	4	11	13	18
5. Kerala .	—	2	—	1	—	—	1
6. Madhya Pradesh	10	107	—	14	26	30	37
7. Madras . .	—	2	—	1	1	—	—
8. Maharashtra .	4	46	2	2	14	14	14
9. Nagaland .	—	15	—	3	4	4	4
10. Orissa . .	4	61	6	6	13	15	21
11. Punjab .	—	2	1	—	—	—	1
12. Rajasthan .	1	13	—	3	3	3	1
13. Himachal Pradesh	—	5	1	4	—	—	—
14. Manipur . .	1	7	1	1	1	2	2
15. Tripura .	1	6	1	—	1	2	2
16. Dadar & Nagar Haveli . .	—	2	—	—	—	1	1
17. Unallocated Reserve* .	—	19	—	—	6	6	7
Total . .	43	450	27	49	104	119	151

*Additional T.D. Blocks which may be started out of 19 T.D. Blocks (un-allocated Reserve) relate to Assam, Kerala, Madhya Pradesh and Rajasthan.

PANCHAYATI RAJ

2·1 PANCHAYATI RAJ SYSTEM



2·2 PROGRESS OF PANCHAYATI RAJ LEGISLATION AND IMPLEMENTATION SINCE 1959.

Year	States where Panchayati Raj Acts passed		States where Panchayati Raj Acts implemented	
	Number	Name of States	Number	Name of States
(1)	(2)	(3)	(4)	(5)
1959 . .	5	1. Rajasthan . . 2. Andhra Pradesh 3. Assam 4. Madras 5. Mysore	3	1. Rajasthan 2. Andhra Pradesh 3. Madras
1960 . .	1	1. Orissa . .	2	1. Assam 2. Mysore
1961 . .	2	1. Punjab . . 2. Uttar Pradesh	3	1. Orissa 2. Punjab 3. Uttar Pradesh
1962 . .	4	1. Bihar . . 2. Gujarat 3. Madhya Pradesh 4. Maharashtra	1	1. Maharashtra
1963 . .	1	1. West Bengal .	1	1. Gujarat
1964 . .			2	1. West Bengal 2. Bihar*
Total by the end of 1964 .	13		12	

(i) Implementation of Panchayati Raj is in progress in M. P.

(ii) J. & K. State have set up a Committee to work out a pattern for Panchayati Raj suiting local conditions.

* Implemented in two districts.

2·3 COVERAGE OF PANCHAYATS: ALL-INDIA

	As on 30th Sept. 1957	As on 31st March' 1959	As on 31st March' 1960	As on 31st March' 1961	As on 31st March' 1962	As on 31st March' 1963	As on 31st March 1964*
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8
Number of Panchayats ('000)	160	178	180	194	203	205	215
Number of Villages covered (000) . .	410	461	483	502	533	521**	540
Rural Population covered (lakhs) . . .	1973	2168	2569	2701	2829	3395**	3461**
Percentage villages covered	75	82	86	89	94	96	97
Percentage rural population covered . . .	74	82	88	92	95	97	97
Av. no of villages per panchayat	2·5	2·6	2·7	2.6	2·6	2·5	2·5
Av. Population per panchayat. . . .	1299	1342	1428	1396	1396	1654	1613

*—Provisional

**—According to 1961 Census.

2·4 NUMBER AND COVERAGE OF VILLAGE PANCHAYATS

(State-Wise)

(as on 31-3-1964)

State/Union Territory	No. of Panchayats	No. of villages covered*	Rural population covered* (lakhs)	Percentage villages covered	Percentage rural population covered*	Average No. of villages per panchayat	Average population per panchayat
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	15,268	27,084	297	100	100	1·8	1,945
2. Assam (Plains)	2,570	17,717	83	100	100	6·9	3,230
3. Bihar . .	10,702	67,510	421	99	99	6·3	3,934
4. Gujarat . .	11,536	18,208	153	100	100	1·6	1,326
5. Jammu & Kashmir .	960	6,559	30	100	100	6·8	3,125
6. Kerala . .	922	1,574	144	100	100	1·7	15,618
7. Madhya Pradesh	21,301	70,414	277	100	100	3·3	1,300
8. Madras . .	12,563	13,983	247	99	100	1·1	1,966
9. Maharashtra .	19,741	35,492	281	99	99	1·8	1,423
0. Mysore .	7,450	26,377	183	100	100	3·5	2,456
11. Orissa . .	2,340	47,939	158	94	96	20·5	6,752
12. Punjab .	13,452	21,269	162	100	100	1·6	1,204
13. Rajasthan .	7,391	32,240	169	100	100	4·4	2,287
14. Uttar Pradesh	72,333	112,624	643	100	100	1·6	889
15. West Bengal .	15,101	29,325	187	76**	71	1·9	1,238

2·4 NUMBER AND COVERAGE OF VILLAGE PANCHAYATS—concld.

(State-Wise)

(as on 31-3-64)

State/Union Territory	No. of panchayats	No. of villages covered*	Rural population covered*	Percentage villages covered	Percentage rural population covered*	Average No. of villages per panchayat	Average population per Panchayat
1	2	3	4	5	6	7	8
16. A & N Islands	30	107	0·45	80	93	3·6	1,500
17. Delhi . .	215	276	3	100	100	1·3	1,395
18. Goa, Daman & Diu . .	159	265	5	100	100	1·7	3,145
19. Himachal Pradesh . .	637	10,438	13	100	100	16·4	2,041
20. Manipur. .	227	581	5	31	63	2·5	1,998
21. Tripura . .	248	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
All-India .	215,146	539,982	3,461	97	97	2·5	1,613

*According to 1961 Census.

**The entire State is expected to be covered by Gram and Anchal Panchayat by the end of May, 1964.

2·5 : NUMBER AND COVERAGE OF PANCHAYAT SAMITIS AND ZILA PARISHHDS

(As on 31-3-1964)

State	No. of Dis-tricts	No. of Talu-ka/ Teh-sils	No. of delimi-ted Blocks	No. of Zila Pari-shads	No. of Pan-chayats Samicis)	No. of Pan-chayats	Av. No. of Pan-chayat Simitis per Zila Pars-shad	Av. No. of Pan-chayats per Pan-chayat Samiti
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh	20	186	448	20	378	15,268	18·9	40·4
2. Assam . .	11	23	160	16	120	2,570	7·5	21·4
3. Bihar . .	17	57	575	—	—	10,702	—	—
4. Gujarat . .	17	184	224	16	182	11,536	11·4	57·8
5. Jammu & Kashmir .	9	38	53*	—	—	960	—	—
6. Kerala . .	9	55	142		—	922	—	—
7. Madhya Pradesh . .	43	190	416	—	—	21,301	—	—
8. Madras . .	13	100	375	21	374	12,563	17·8	33·6
9. Maharashtra .	26	232	425	25	293	19,741	11·7	67·4
10. Mysore .	19	172	268	19	172	7,450	8·6	43·3
11. Orissa . .	13	50	313	13	313	2,340	24·1	7·5
12. Punjab .	20	75	228	17	226	13,452	13·3	59·5
13. Rajasthan .	26	194	232	26	232	7,391	8·9	31·9
14. Uttar Pradesh.	54	231	899	51	854	72,333	16·7	84·7

2·5 NUMBER AND COVERAGE OF PANCHAYAT SAMITIS AND ZILA PARISHADS—concld.

(as on 31-3-64)

State	No. of Districts	No. of Taluka/tehsils	No. of delimited Blocks	No. of Zila Parishads	No. of Panchayat Samitis)	No. of Panchayats	Av. No. of Panchayat samitis per zila Parishad	Av. No of Panchayats per Panchayat samiti
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
15. West Bengal	16	48	335	—	—	15,101	—	—
16. Delhi . .	1	1	5	—	5	215	—	43·0
17. Himachal Pradesh . .	6	31	37	5	6	637	1·20	106·2
All India .	320	1,867	5,135	230	3,155	214,482	13·7	52·5

Note:—Panchayati Raj Acts have been passed in Madhya Pradesh and Bihar and West Bengal but the higher tiers have not yet been set up.

*Approved Blocks.

2·6 DESIGNATION OF THE PRESIDING MEMBER'S OF THE PANCHAYAT RAJ INSTITUTIONS

State	Panchayat	Panchayat Samiti	Zila Parishad
(1)	(2)	(3)	(4)
1. Andhra Pradesh . . .	Sarpanch	President	Chairman
2. Assam	President	President	President
3. Bihar	Mukhya	Pramukh	Adhyaksha
4. Gujarat	Sarpanch Chairman	President	President
5. Jammu & Kashmir . .	Sarpanch	..	..
6. Kerala	President	..	..
7. Madhya Pradesh . . .	Sarpanch	President	Chairman
8. Madras	President	Chairman	Chairman
9. Maharashtra . . .	Sarpanch	Chairman	President
10. Mysore	Chairman	President	President
11. Orissa	Sarpanch	Chairman	Chairman
12. Punjab	Sarpanch	Chairman	Chairman
13. Rajasthan	Sarpanch	Pradhan	Pramukh
14. Uttar Pradesh . . .	Pradhan	Pramukh	Adhyaksha
15. West Bengal	Adhyaksha	President	Chairman

2·7 NOMENCLATURE OF PANCHAYATI RAJ INSTITUTIONS

State	Panchayat	Panchayat Samiti	Zila Parishad
(1)	(2)	(3)	(4)
1. Andhra Pradesh .	Panchayat	Panchayat Samiti	Zila Parishad
2. Assam . . .	Gaon Panchayat	Anchalik Panchayat	Mohkuma Parishad
3. Bihar . . .	Gram Panchayat	Panchayat Samiti	Zila Parishad
4. Gujarat . .	Gaon Panchayat	Taluka Panchayat	Zila Parishad
5. Jammu & Kashmir	Panchayat	..	..
6. Kerala . . .	Panchayat	..	..
7. Madhya Pradesh	Gram Panchayat	Janapada Panchayat	Zila Panchayat
8. Madras . .	Panchayat	Panchayat Union Council	District Development Council
9. Maharashtra .	Panchayat	Panchayat Samiti	Zila Parishad
10. Mysore . .	Panchayat	Taluk Board	District Development Council
11. Orissa . . .	Gram Panchayat	Panchayat Samiti	Zila Parishad
12. Punjab . . .	Gram Panchayat	Panchayat Samiti	Zila Parishad
13. Rajasthan . .	Panchayat	Panchayat Samiti	Zila Parishad
14. Uttar Pradesh .	Gaon Panchayat	Kshetra Samiti	Zila Parishad
15. West Bengal . .	Gram Panchayat	Anchalik Parishad	Zila Parishad

2·8 POSITION OF M.Ps., M.L.As., AND M.L.Cs. IN THE PANCHAYATI RAJ INSTITUTIONS

State	Panchayat Samiti			Zila Parishad		
	Whether they are members	whether they have voting right	whether they can hold office	whether they are members	whether they have voting right	whether they can hold office
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh .	MLAs. MLCs.	No	No	MPs, MLAs, MLCs	Yes	Yes
2. Assam .	MLAs	No	No	MPs & MLAs	Yes	Yes
3. Bihar .	MPs, MLAs, MLCs	No	No	MPs, MLAs, MLCs	Yes	No
4. Gujarat .	MLAs	No	No	MPs, MLAs MLCs	No	No
5. Jammu & Kashmir .	..	..	..	..	..	..
6. Kerala .	..	..	..	..	..	..
7. Madhya Pradesh .	MLAs	Yes	No	MPs & MLAs	Yes	No.
8. Madras .	MLAs & MLCs	No	No	MPs & MLAs	Yes	Collector is chairman
9. Maharashtra	No	No	No	No	No	No
10. Mysore .	MLAs & MLCs	Yes	*	MPs, MLAs, MLCs	Yes	Dy. Commr. is chairman

*Not specifically mentioned in the Act.

2·8 POSITION OF M. Ps., M.LAs, AND M.LCs IN THE PANCHAYATI RAJ BODIES—(concld.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
11. Orissa .	MLAs	No	No	MPs, MLAs, MLCs	No	No
12. Punjab .	MLAs & MLCs	No	No	MPs, MLAs MLCs	No	No
13. Rajasthan.	MLAs	Yes	No	MPs, MLAs, MLCs	Yes	No
14. Uttar Pradesh	MPs, MLAs, MLCs	Yes	No	MPs, MLAs, MLCs	Yes	No
15. West Bengal	MPs, MLAs, MLCs	Yes	Yes	MPs, MLAs, MLCs	Yes	Yes

2·9 AVERAGE INCOME PER PANCHAYAT IN DIFFERENT STATES FOR THE YEAR 1960-61

State	Average income Per Panchayat (Rs.)
1. Andhra Pradesh	2211
2. Assam	2402
3. Gujarat	3459
4. Kerala	10902
5. Madras	3070
6. Orissa	4686
7. Punjab	2172
8. Rajasthan	3740
9. U. P.	781
10. West Bengal	768
11. Delhi	2660
12. Himachal Pradesh	6400
All India	1798

Estimated total income of all Panchayats for the year 1960-61 Rs. 36·94 crores.

2·10 CONSTITUTION OF PANCHAYAT SAMITIS AND ZILA PARISHADS

State	Panchayat Samiti		Zila Parishad	
	Level of Samiti/ Term*	Constitution	Level of Parishad/ Term*	Constitution
(1)	(2)	(3)	(4)	(5)
1. Andhra Pradesh	Blocks 3 years	(1) Presidents of Panchayats and town committees. (2) MLAs and MLCs. (3) I person nominated by the Distt. Collector for unit having no Panchayat and town committee. Reservation & Co-option. (4) 2 women (5) I from Sch. Castes. (6) I from Sch. Tribes (7) 2 persons experienced in administration, public life etc. (8) I member of a Coop. Society.	District 3 years	(1) Presidents of Panchayat Samitis. (2) District collector. (3) MPs, MLAs, and MLCs. (4) I person elected by the Panchayat Presidents having no Panchayat Samities Reservation & Co-option. (5) 2 women (6) I from Sch. Castes. (7) I from Sch. Tribes. (8) 2 interested in rural development.
2. Assam .	Block 3 years	(1) Members elected by Gaon Sabhas. (2) One member Coop. Society (3) MLAs and Officers appointed by Govt. as ex-*officio* members with Reservation & Coop-tion. (4) I.S.C./S.T. (If population exceeds 5%. (5) 2 women (coopted if not elected.	Sub-Div 3 years	(1) Presidents of Anchalik Panchayats. (2) MPs and MLAs. (3) Chairman of Municipalities, town committees and school boards. (4) Officials appointed by Govt. as *ex-officio* members Reservation & Coop-tion. (5) I.S.C./S.T. if not elected. (6) 2 women coopted if not elected.

(1)	(2)	(3)	(4)	(5)
3. Bihar .	Block 3 years	(1) Mukhiyas of G.P. (2) Chairman of Municipalities & Vice-Chairman of Notified Area Committees. (3) 4 secretaries of cooperative societies. (4) 1 member of managing committee of central coop. Bank. (5) MPs, MLAs & MLCs. Reservation & Co-option. (6) 2 women if not elected. (7) 2 experienced in administration, public life or rural development. (8) each from S.C. and S. T.	District 3 years	(1) Pramukhs of P.S. (2) MPs, MLAs & MLCs. (3) 3 persons elected by Commissioners of Municipalities and Notified Area Committees. (4) 2 persons elected by managing committee of all central Coop. Banks. (5) 1 person nominated by Bihar State Panchayat Parishad. Reservation & Co-option. (6) 1 each from S.C. and S. T. if population exceeds 5%. (7) 2 women coopted. if not elected.
4. Gujarat .	Taluka 4 years	(1) Sarpanch and Chairman of Gram and Nagar Panchayats. (2) Members from Cooperative societies. (3) MLAs, Presidents of Municipalities, Local members of District Panchayat and the Mamlatdar and Mahalkari (associate members.)	District 4 years.	(1) Presidents, and vice presidents of Taluk Panchayats. (2) 1 member elected by each Taluk Panchayat from amongst its members. (3) MPs. MLAs and Presidents of Municipalities and the Distt. Collector (4) 2 women.

2·10 CONSTITUTION OF PANCHAYAT SAMITIS AND ZILA PARISHADS—(contd.)

(1)	(2)	(3)	(4)	(5)
4. Gujarat	contd.	(4) 2 women interested in welfare activities of women and children. (5) 2 each from S.C. and S.T. (6) 2 social workers experienced in rural development.		(5) 1 or more S.C. acc. to population. (6) 2 experienced in education. (4-6 will remain imperative during emergency).
5. Jammu & Kashmir.	Block 4 years	(1) 1 from each panchayat in the block. (2) Persons as may be nominated by Govt. Reservation and Cooption. (3) 1 woman.	..	..
6. Kerala	..	..	..	...
7. Madhya Pradesh	Block 5 years	(1) Members elected by panches. (2) 1 member of coop. institution. (3) 1 councillor from each municipal corporation or councillor notified area committee. (4) MLAs. Reservation & Cooption. (5) 2 women if not elected. (6) 1 member of S.C. or/ and S T. coopted by the Janapada panchayat if not elected.	District 5 years.	(1) Presidents of Janapadas panchayats. (2) MPs and MLAs. (3) District officers representing, Public Health Engineering, Education Agriculture, veterinary and other Development Deptts. (no right to vote) Reservation & Cooption (4) 1 women. (5) 1 S.C. or S.T. or a member each of both. (6) 1 representative of cooperative institutions.

(1)	(2)	(3)	(4)	(5)
8. Madras .	Block 5 years.	(1) 1 from every Panchayat elected by its members. (2) MLAs. Reservation and Cooption. women and S.C. members to make their total of 3 each.	District 5 years.	(1) Distt. Collector (2) MPs. and MLAs. (3) Chairman of Panchayat unions and Municipal Councils. (4) Presidents of Coop. Central Banks. (5) Officers connected with planning and development as nominated by Govt.
9. Maharashtra	Taluka term as long as the member retains office by virtue of which he is a member.	(1) Directly elected councillors of the Z.P. (2) Sarpanches to be elected by the Panches. Reservation and Cooption. (3) Chairman o coop. institutions dealing in sale of agricultural products. (4) Chairman of coop. society relating to agriculture. (5) 1 woman, (6) 1 Sch. Caste, (7) 1 Sch. Tribe (if not elected)	District 5 years.	(1) 40-60 councillors directly elected from electoral divisions in the district. (2) The chairman of Panchayat Samitis. (3) Chairman of Federal Coop. societies, 5 in number. Reservation and Cooption. (4) 1 woman coopted by councillors if not elected. (5) Seats reserved for Sch. Castes and Sch. Tribes having regard to their population.

2·10 CONSTITUTION OF PANCHAYAT SAMITIS AND ZILA PARISHADS—(contd.)

(1)	(2)	(3)	(4)	(5)
10. Mysore .	Taluka 4 years	(1) Directly elected members from gram sabhas. (2) MLAs And MLCs. Reservation and Co-option. (3) 2 seats for women. (4) Seats for S.C. on the basis of population.	Distt. Coterminus 4 years.	(1) Dy. Commissioner. (2) MPs, MLAs. and MLCs. (3) Presidents of Taluk Boards. (4) Such Officers (not exceeding 15) nominated by Government. Reservation and Cooption. (5) 1 woman nominated. (6) 1 Sch. Caste nominated.
11. Orissa .	Block 4 years.	(1) Sarpanches of all Panchayats. (2) 1 member each (other than a panch) elected by each of the Panchayats (for each non-panchayat area one person nominated by collector). (3) Chairman of Municipalities and Notified Area Councils (4) S.D.O.; B.D.O.; and one officer from development and revenue department.	District 4 years.	(1) Chairman of the Samitis. (2) Chairman of the Municipalities and Notified Area Council. (3) Presidents of the Central Coop. Banks. (4) Collector and other Distt. officers and S.D.Os. (5) MPs, MLAs and MLCs. Reservation and Co-option.

(1)	(2)	(3)	(4)	(5)
11. Orissa contd.		Reservation and Co-option. (5) 1 woman. (6) 1 person from sch. castes and 1 from sch. tribes. (7) MPs and MLAs.		(6) A woman is elected by the non-official members.
12. Punjab	Tehsil/ Block 3 years.	(1) 8 members, if Block for a tehsil, 16 members, if Samitis for a Block elected by Panches and Sarpanches). (2) Local MLAs. and MLCs. (3) S.D.O./B.D.Os. as *ex-officio* members. Reservation and Co-option. (4) 3 members from Coop. Institutions, 2 S.C./S.T. & 4 women (Max.)	District 3 years	(1) 5 members, if samitis are for Tehsils or 2 members, if Samitis for Blocks. (2) Chairman of every Samitis. (3) Dy. Commissioner. (4) Local MPs, MLAs and MLCs. Reservation and Co-option. (5) Women and Scheduled Caste/tribe members coopted.
13. Rajasthan.	Block 3 years.	(1) Sarpanches of all Panchayats. (2) Local MLAs. Reservation and Co-option. (3) 2 seats for women. (4) 2 seats for Sch. Castes.	District 3 years.	(1) Pradhans of Samitis. (2) MPs, MLAs and MLCs. (3) President of the Central Bank in the Distt.

(1)	(2)	(3)	(4)	(5)
13. Rajasthan—contd.		(5) 2 seats for Sch. Tribes (if population exceed 5%). (6) 2 experienced in administration, public life and rural development. (7) Presidents of gram sabhas of gram Dan Villages. (8) A Krishi Nipun, if declared by Parishad. (9) 1 from managing committees of co-operatives.		Reservation and Co-option. (4) 2 women (minimum). (5) 1 S.C. and 1 S.T. (6) 2 experienced in administration etc.
14. Uttar Pradesh	Block 5 years	(1) Pradhans of Gaon Sabhas (2) Chairmen of town Area & Notified Area Committees. (3) 2 to 5 from Coop. Societies. (4) Local members of Zila Parishad. (5) MPs, MLAs. and MLCs. Reservation & Co-option. (6) 2 persons (maximum) interested in planning and development. (7) 8 Sch. Caste (Max.) (8) 5 women (Maximum).	Distt. 5 years.	(1) Pramukhs of Kshetra Samitis. (2) Presidents of Municipal Boards. (3) 3 to 5 representatives of coop.-societies. (4) 1 member chosen by the Govt. from institutions doing social uplift work. (5) Local MPs, MLAs and MLCs. Reservation and Co-option. (6) 5 women (maximum). (7) 5 to 10 S.C. (Max.) (Specified by Govt.)

2·10 CONSTITUTION OF PANCHAYAT SAMITIS AND ZILA PARISHADS—(contd.)

(1)	(2)	(3)	(4)	(5)
15. West Bengal	Block 4 years.	(1) Pradhans and Presidents of Union Boards. (2) One Adhyaksha from each Anchal Panchayat elected by Adhyakshas of the Anchal. (3) MPs, MLAs and MLCs of the Block. (4) 2 women and two members belonging to backward community appointed by State Govt. (5) B.D.O. as associated members. (6) 2 having knowledge or experience of social work or rural development.	Distt. 4 years.	(1) Presidents of Anchalik Parishads of Block. (2) Two Adhyakshan from each sub-division of district elected by Adhyakshas. (3) MPs, MLAs and MLCs of the Distt. (4) A chairman of municipality in the district appointed by the State Govt. (5) President of Distt. School Board. (6) 2 women appointed by State Govt. (7) All S.D.Ms. and Distt. Panchayat officers (Associate members).
16. A.& N. Islands	..	..	..	..
17. Delhi . .	Block 3 years by executive orders.	(1) Pradhans of gaon panchayats. (2) Local MPs. (3) Local Municipal Councillors.		

2.10 CONSTITUTION OF PANCHAYAT SAMITIS AND ZILA PARSIHADS—(concld.)

(1)	(2)	(3)	(4)	(5)
17. Delhi—(contd.)		(4) One representative of cooperative marketing societies in the Block elected by such societies. Reservation and Co-option. (5) I woman } If not elected. (6) I Sch. Caste }		
18. Goa, Daman & Diu	..	..	..	..
19. Himachal Pradesh.	Tehsil/ Sub-Tehsil 3 years.	10-40 (one member returned by each Panchayat, Municipal Committee and Notified Area Committee of the Tehsil and such members appointed by Govt. not exceeding 25 % of the total number. Tehsildar is the President)	Distt.	(1) All Vice-Presidents of Tehsil Panchayats. (2) Chairman of D.C.F. (3) Convenor of BSS. (4) Coopted representatives of scheduled castes and women.

*Generally the term of office for Panchayat Samitis and Zila Parishad is for as long as they retain the office by virtue of which they are members.

2·11 MAIN POWERS AND FUNCTICNS OF PANCHAYATI RAJ INSTITUTIONS

State	Main powers and functions of		
	Panchayats	Panchayat Samitis	Zila Parishads
(1)	(2)	(3)	(4)
Andhra Pradesh	Construction and maintenance of roads, bridges, drains etc sanitation & conservancy, water supply, promotion of agriculture, Coop, cottage industries etc.	Administration of the block; execution of all programmes under C. D. approve Panchayat budget, management of elementary schools, promotion of agriculture, cottage industries; etc.	Approve budgets of Panchayat samitis and distribute funds among Panchayat samitis or Blocks; coordinate plan & supervise activities of the Samiti; advise govt. on development activities etc, establish and maintain secondary; vocational and industrial schools.
2 Assam .	Sanitation and conservancy construction & maintenance of roads & drains etc. maternity & child welfare.	(Anchalik Panchayats) execution of all development works, maintenance of hospitals and dispensaries, general supervision of Goan Panchayats, approval of Panch budgets.	(Mohkuma Parishad) Approve budgets of Anchalik Panchayat, coordinate & supervise works of Anchalik Panchayats, advise govt. on development schemes and distribution of funds.
3 Bihar .	Development of agriculture, maintenance of villages roads & streets, water supply, medical relief, rural development etc.	C. D. Programme, planning and execution of all programmes concerning agriculture, animal husbandry, irrigation, coop, edu-	Prepare plans for Zila Parishad, scrutinize & approve samiti budgets, distribute funds allotted by Central or State Govt. among

(1)	(2)	(3)	(4)
3 Bihar—contd.		cation & social education, Public health and rural sanitation, cottage industries, inter-village communications, collection of statistics, and any other programme for economic and social welfare of the people and any other powers & functions entrusted to it by govt.	Samitis Blocks, coordinate, consolidate, generally supervise works and plans of Panchayats and Samitis, advise Govt. on development activities, establish maintain or expand vocational and industrial schoo s, exercise all powers and functions of Distt. Boards, collect data and publish statistics etc.
4. Gujarat	Sanitation & conservancy, water supply, public health maternity and child welfare, public hospitals and dispensaries, construction & maintenance of public roads, drains bridges, etc, establishment & control of markets, cattle ponds, houses for conservancy staff & village functionaries, generation & supply of electrical energy pre-primary education, child welfare activities, establishments & mainte-	(Taluka Panchayat) Maintenance & supervision of dispensaries and Primary Health Centres, Family Planning, construction and maintenance of village ring roads, establishment and maintenance of primary schools enforcing law relating to compulsory primary education; maintaining information centres; training Gram Sevaks Gram Sevikas and Gram Lakshmi, planning for increased production, provid-	(Distt. Panchayat) Establishment of dispensaries & primary Health centres, construction & maintenance of roads & buildings undertaking educational activities entrusted to it; recognising private educational institutions; recommending course of study & selection of text books inspection of primary schools & conduct of their examinations, organising camps, conference for Panchayat personnel;

(1)	(2)	(3)	(4)
4 Gujarat —contd.	nance of secondary schools, Akharas, etc , water & road, preparation and development of Plans, recruitment, training and management of Panchayat Staff, registration of births, deaths & marriages, family Planning, promotion of cooperative farming, collection of land revenue if empowered by government etc.	ing for implementation of developmental programme.	coordination & publication of statistical and other information relating to Panchayats, periodical supervision & evaluation of projects and programmes entrusted to different Panchayats coordination of development plans; inspection; regulation, and contro of Taluka Panchayats; coordination & distribution of work among the different Panchayat bodies; distribution of improved seeds; insecticides equipments,etc, establishing & aiding secondary; technical and industrial schools, social welfare activities; relief in times of scarcity, provision for irrigation, etc.
5. Jammu & Kashmir	Construction & maintenance of roads, bunds, bridges etc, elementary education, sanitation & conservancy promotion of agriculture and village industries.	(Block Panchayat Board to advise on development of the Block).	A statutory democratic body at the district level, not contemplated at this stage.

(1)	(2)	(3)	(4)
6. Kerala .	Construction, maintenance of Public roads, drains, streets, wells, tanks, petty irrigation works, etc., registration of births and deaths, maintenance of burning & burial grounds control of cattle ponds; sanitation, preventive and remedial measures connected with epidemics; promotion of agriculture, animal husbandry, education and culture, social welfare, family planning, public works, village industries, etc., and any other functions such as collection of land revenue, maintenance of survey and village records, control of primary schools, medical, maternity and child welfare centres, execution of C.D. work that government may transfer.		Note:— The question of setting up higher bodies is proposed to be taken up only after sufficient experience is gained in the working of Panchayats under the new Act.

(1)	(2)	(3)	(4)
7. Madhya Pradesh	Sanitation & conservancy, promotion of agriculture, co-operative cottage industries etc., minor irrigation works water supply organising collective farming and credit societies and other municipal and civic functions.	(Janapada Panchayat) Execution of C.D. Programmes, maintenance of primary and basic schools, promotion of agriculture, fisheries cooperative cottage industries etc., supervision and assistance to Panchayats social education ; cooperation ; woman & child welfare collection of statistics ; primary health, centres maternity centres ; etc.	(Zila Panchayat) Supervise, guide and coordinate activities of Gram and Janapada Panchayats; advise government on development matters; arrange distribution of bull-dozers tractors, etc. to Gram and Janapada Panchayats; distribute funds given by government among janapada-panchayats.
8. Madras .	(Village/Town Panchayat) Construction, maintenance of village roads, drains, etc., sanitation and conservancy, water supply, etc.	(Panchayat Union Council) Construction, maintenance of public roads etc. establishment of dispensaries, maternity and child welfare centres, promotion of agriculture and cottage industries, elementary education, execution of developmental schemes.	Advise government on development schemes classify markets, roads, etc. as village and panchayat union markets, roads, etc.

(1)	(2)	(3)	(4)
9. Maharashtra	Improvement of agriculture, vaillage industry, maintenance of pulibc roads, drains, etc., medical relief, spread of education.	Prepare over-all plan of works and development schemes to be undertaken in the block for being considered by the Zila Parishad in preparing its plans, prepare a plan of works and development schemes to be undertaken from Block grants; sanction, execute, supervise and administer works and development schemes of Zila Parishad ; perform such functions of the Zila Parishad as are delegated to it; forward every quarter a summary of the proceedings of its meetings to the Zila Parishads; exercise general supervision and control over B.D.O. etc., undertake such activities in fields like agriculture, development, primary education, health and sanitation, etc., as its funds may permit.	Establish, manage and give grants to agricultural schools distribution of fertilizers, etc; improvement of live-stock and veterinary aid; Educational development of backward classes including grant of scholarships, maintenance of hostels, etc., economic development and programmes for welfare of backward classes; establishment maintenance and inspection of primary, basic and secondary schools, dispensaries and hospitals, primary health centres and maternity and child welfare centres; construction and maintenance of roads, parks, light a railways & tramways and telephone lines; water supply and drainage minor irrigation works; promotion of local industries and local arts; promotion and execution of

(1)	(2)	(3)	(4)
9. Maharashtra —(contd.)			cooperatives; rural broadcasting; C.D. and local development works; social education; rural housing; village uplift; maintenance of poor houses, etc.
10. Mysore	Construction and maintenance of village roads, bridges, etc; sanitation and conservancy; promotion of cottage industries, cooperation, etc.	(Taluk Development Board) Construction and maintenance of public roads, minor irrigation works, promotion of agriculture and cooperation, etc., supervise and assist panchayats.	(Distt. Development Council) Approve budgets of Taluk Boards, Coordinate and supervise work of Taluk Boards.
11. Orissa .	Sanitation and conservancy, construction and maintenance of public streets, wells, drainage, etc. primary schools, medical relief.	Planning and execution of development works, primary education, sanction of panchayat budgets, etc., such other functions as may be assigned by the Government.	Approve budgets of Samitis and supervise their activities to the extent prescribed, distribute funds allotted by Central or State Governments among samitis, coordinate and consolidate Block Plans, advise Government on development matters, etc.
12. Punjab	Sanitation and conservancy, maintenance of roads, bridges, etc., ma-	Execution of C. D. programme, promotion of agriculture cooperative	Advise, supervise and coordinate function of Samitis, approve Samiti

(1)	(2)	(3)	(4)
12. Punjab —(contd)	ternity and child welfare centers, promotion of agriculture, pisciculture, supply of water, organising voluntary force, etc.	cottage industries fisheries, animal husbandry, health and sanitation communication social education, etc. supervise and assist panchayats.	budgets, advise Government on development activities, perform such other functions as Government may entrust, etc.
13. Rajasthan	Sanitation and conservancy, promotion of agriculture & cottage industries, maternity and child welfare, water supply; minor irrigation works, establishment of akharas, clubs, libraries, reading rooms, etc. watch and ward; taking of census; propagation of family planning, promotion of co-operative farming, rendering of postal services on behalf of the Government, securing life and general insurance business, etc.	Execution of development programmes, promotion of agriculture, cooperative cottage industries, etc., primary education, animal husbandry; sanction of panchayat budgets.	Coordinate and supervise activities of Panchayat Samitis; examine Panchayat Samiti budgets; distribute Government grants among Samitis; advise Government on matters relating to Panchayats and Panchayat Samitis etc.
14. Uttar Pradesh	Sanitation & conservancy, construction and maintenance of public streets, wells,	(Kshetra Samiti) Establishment and maintenance of primary health centres, maternity	Classification of fairs; festivals, roads, etc., general supervision of Gaon Panchayats and

(1)	(2)	(3)	(4)
14. Uttar Pradesh—contd.	tanks, etc., establishing primary schools, maternity and child welfare etc.	and child welfare clinics, dispensaries, veterinary hospitals, primary schools, drainage works, minor irrigation works etc., water supply, preparation of plans for the khand and preview of plans repared by Gaon Sabhas, development of agriculture, animal husbandry, Coop., Cottage industries etc., examination of Panchayat budgets and general supervision of Panchayats.	Kshetra Samitis; construction and maintenance of public roads, bridges, human and veterinary hospitals, schools above primary stage and up to junior High schools, libraries, etc., water supply, preparation of district plans and review and coordination of Kshetra Samitis Plan; distribution of *ad-hoc* grants allotted by Govt. or other bodies.
15. West Bengal	Sanitation and conservancy; construction & maintenance of public streets; supply of water; vaccination & inoculation, primary education etc.	(Anchalik Parishad) Development of Agriculture, livestock, cottage industries, cooperatives rural credit, water supply, irrigation, public health, communication, primary education, social welfare etc. Adoption of measures for relief of distress and coordination of deve-	Development of agriculture, livestock, industries, cooperatives rural credit, water supply, irrigation, public health, establishment of hospitals and dispensaries, communications, primary and adult education and social welfare. Adoption of measures

(1)	(2)	(3)	(4)
15. West Bengal —contd.		lopment plans of Anchal Panchayats.	for relief of distress making, *grants-in-aid* to schools, libraries etc. acquisition and maintenance of village 'huts' and markets, co-ordination of the plans of Anchalik Parishads and sanctioning their budgets.
16. Delhi .	Promotion of Agriculture, animal husbandry, coop. farming, cottage industries, fisheries, forests etc., acting as agent for development programmes.	Advise the Administration (and the corporation if it so decides) on development schemes; preparation and execution of development plans, approval of Panchayat budgets, coordination of plans covering more than one Panchayat; sanction and disbursement of such loans and grants as may be placed at the disposal of the Samiti, any other function which may be assigned by the Administration or corporation.	

2·11 MAIN POWERS AND FUNCTIONS OF PANCHAYATI RAJ INSTITUTIONS —(concld.)

(1)	(2)	(3)	(4)
17. Himachal Pradesh	Construction and maintenance of roads, bridges, wells, etc. maintenance of primary schools, maternity and child welfare, promotion of agriculture, industries etc.	(Tehsil Panchayat) Holding of Panchayat conferences, arranging adult education establishment and maintenance of libraries and reading rooms, organisation of training centres for Panches etc.	Coodrinate the work of Tehsil Panchayats, Advise Administration on development schemes.
18. Tripura and Manipur.	U.P.P.R. Act 1947 has been extended to these territories.		
19. Andaman & Nicobar Islands.	Sanitation & conservancy, maternity & child welfare, construction of roads, bridges, drains, markets, akharas, libraries, recreation centres, etc. watch & ward; collection of land revenue, preparation of development plans, opening of fair price shops, spread, supervision and improvement of educationr promotion of agricultural production and cooperative farming, minor irrigation works etc.		

2·12 PATTERN OF NYAYA PANCHAYATS

Name of the State	Is the jurisdiction of Nyaya Panchayat co-terminus with that of Panchayat?	Average No. of Panchayats per Nyaya Panchayat	Mode of election of Nyaya Panchayat	Term of Nyaya panchayat (in years)	Head of Nyaya Panchayat	
					Designation	Mode of election
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra .	No	3—5	One member elected by each Gram Panchayat	3	Nyaya Adhyaksha	By Nyaya Panches]
2. Assam .	No	5 or more	Selection by Distt. Judge out of Gaon Sabha representatives	3	Chairman	By Gaon Sabha
3· Bihar .	Yes	1	Five by Gram Panchayats and four jointly by Panches and members of executive panchayat	3-5*	Sarpanch	By Gaon Sabha
4. Gujarat .	No	5 or more	By Gaon Panchayats	4	Chairman	Yet to be prescribed
5. J. & K. .	Yes	1	By Gram Panchayat	4	Chairman	By Nyaya Panches
6. Kerala .	Yes	1 or more	Appointed by Govt.	3	Chairman	Appointed by Govt.
7· M.P. .	No	N.A	By Panches of Gram Panchayat out of Gram Sabha	5	Pradhan	By Nyaya Panches

(1)	(2)	(3)	(4)	(5)	(6)	(7)
8. Madras .	..	..	No Nyaya Panchayats			
9. Maharashtra	No	5 or more	By Gaon Panchayats	4	Chairman	By Gaon Sabha
10. Mysore**						
11. Orissa .	Only in few cases	1-3	By Gram Sasons	3	President	By Nyaya Panches
12. Punjab .			No Nyaya Panchayat			
13. Rajasthan	No	5-7	By Panches of Gram Panchayats from amongst themselves	3	Chairman	By Nyaya Panches
14. U.P. .	No	9	By prescribed authority out of Gram Panches	5	Sarpanch	By Nyaya Panches
15. W.B. .	No	5-7	By Anchal Panchayat out of Gram Sabha members	4	Pradhan Vicharak	By members of Anchal Panchayat
16. Delhi .	No	8-10	By Gaon Sabhas	3	Sarpanch	By Panches of Panchayat circle
17. H.P. .	Yes	1	By Gaon Sabhas	3	Sarpanch	By Panches of Nyaya Panches

* 3 years for Tritya Varga Gram Kutcherries, 4 years of Dwitiya Varga and 5 years for Pratham Varga.

** Nyaya Panchayats are functioning only in former Bombay area on the Maharashtra pattern.

SAHAKARI SAMAJ

3·1 PROGRESS OF COOPERATIVES : ALL TYPES OF SOCIETIES

Item	Beginning of I Plan (1950-51)	Beginning of II Plan (1955-56)	Beginning of III Plan (1960-61)	1962-63	1963-64 (Estimated)
(1)	(2)	(3)	(4)	(5)	(6)
1. Number of Societies (lakhs) .	1·8	2·4	3·3	3·5	3·5
2. Membership of Primary Societies (lakhs)	137	176	342	418	470
3. Share Capital (Rs. Crores) . .	45	77	222	311	375
4. Working Capital (Rs. Crores) .	276	469	1312	1818	2075

3·2 DISTRIBUTION OF COOPERATIVES BY SECTORS (1962-63)

Sector	Number of Societies (thousands)	Membership of Primary Societies (lakhs)	Share Capital (Rs. Crores)	Working Capital (Rs. Crores)
(1)	(2)	(3)	(4)	(5)
1. Agricultural Credit . . .	221	244	171	1206
2. Marketing & Processing . .	26	52	52	215
3. Agricultural Production & other agricultural . . .	18	11	5	23
4. Non-agricultural Credit . .	13	55	42	188
5. Weavers & other industrial .	36	26	17	68
6. Consumers	9	16	4	14
7. Others	22	14	20	104
TOTAL	345	418	311	1818

3·3 PROGRESS OF AGRICULTURAL CREDIT SOCIETIES

Item	Beginning of I Plan (1950-51)	Beginning of II Plan (1955-56)	Beginning of III Plan (1960-61)	1962-63	1963-64	Target (1965-66)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Primary Agricultural Credit Societies.						
(Short a Medium term loan)						
1. Number of Societies (lakhs) . .	1·05	1·60	2·12	2·11	2·11	2·30
2. Percentage Villages covered . .	N.A.	N.A.	75	81	83	100
3. Membership (lakhs)	44·08	77·91	170·41	217·34	241·08	370·0
4. Percentage Rural Population covered	7	12	24	30	31	...
5. Average membership per Society (Nos.) . .	45	49	80	105	114	161
6. Share Capital Rs. crores. . .	7·61	16·80	57·75	79·51	92·45	118·00
7. Deposits (Rs. crores)	4·28	7·04	14·59	20·33	26·78	41·25
8. Loan advanced (Rs. crores) .	22·90	49·62	202·75	257·37	295·20	512·00
9. Average per Society:						
(a) Share Capital (Rs.) . .	727	1,051	2,722	3,766	4,374	5,130
(b) Deposits Rs.	408	441	688	963	1,267	1,793
(c) Loan advanced (Rs.) . .	1,983	3,102	9,558	12,190	13,967	22,261

(1)	(2)	(3)	(4)	(5)	(6)	(7)
10. Average per member:						
(a) Share Capital (Rs.) . .	17	22	34	36	38	32
(b) Deposits (Rs.)	9·7	9·0	8·6	9·5	11·1	11·1
(c) Loans advanced (Rs.) . .	44	64	119	116	122	138
11. Percentage loans overdue . .	22	25	20	26	22	..
II. Land Mortgage Banks (long-term loans)						
1. Number of Banks:						
(a) Central .	5	9	18	19	19	19
(b) Primary .	286	302	463	571	581	173 (addl)
2 Loans outstanding with individuals (Rs. crores) .	6·59	13·47	37·74	70·26	92·24	150·00

PRIMARY AGRICULTURAL CREDIT SOCIETIES
State-wise position—1963-64

State	Number of societies	Member-ship (thou-sands)	Share capital (Rs.) lakhs	Deposits (Rs.) lakhs	Loans advan-ced (Rs. lakhs)	Per cent overdues
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh@ .	14,959	15,76	4,60	1,00	20,40	17
2. Assam . . .	5,244	3,34	53	11	16	86
3. Bihar . . .	19,568	13,60	1,81	1,29	5,25	32
4. Gujarat . . .	8,190	10,23	12,63	2,35	32,99	22
5. Jammu & Kashmir .	1,166	2,73	37	4	95	37
6. Kerala . . .	2,421	11,74	3,44	2,96	10,03	19
7. Madhya Pradesh . .	17,494	13,47	5,52	1,58	24,99	27
8. Madras . . .	11,585	37,46	8,15	2,48	41,22	14
9. Maharashtra . .	19,938	23,21	21,25	1,67	56,93	22
10. Mysore . . .	9,365	16,59	6,40	1,43	15,18	38
11. Orissa . . .	7,779	11,27	2,28	1,11	7,77	25
12. Punjab . . .	19,801	16,74	7,02	7,08	18,70	23
13. Rajasthan . . .	12,474	8,91	2,86	57	4,99	52
14. Uttar Pradesh . .	46,231	45,85	12,92	2,48	48,18	14
15. West Bengal . .	13,040	7,75	1,81	40	6,39	23
Union Territories .	2,106	2,43	86	23	1,07	33
Total (1963-64) . .	2,11,261	241,08	92,45	26,78	295,20	22
Total (1962-63) . .	2,11,132	217,34	79,51	20,33	257,37	25

@Data relate to 42 out of 45 circles in Andhra Pradesh

3·5 VALUE OF AGRICULTURAL PRODUCE MARKETED BY CO-OPERATIVES

State-wise position—1963-64 (Provisional)

(Rs. in lakhs)

State	Agricultural Marketing Societies		Sugar-cane supply societies	Sugar factories	Cotton ginning & pressing societies	Other Processing societies	Primary agricultural credit societies	Total
	Primary	Central						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh*	127·63	176·22	—	311·27	6·40	6·40	1·12	629·04
2. Assam	466·96	1·20	—	22·49	0·20	67·20	160·38	718·43
3. Bihar	50·80	—	735·7	—	—	60·41	115·05	961·97
4. Gujarat	817·28	111·09	—	322·79	1346·30	17·12	373·83	2988·41
5. Jammu & Kashmir	17·17	3·66	—	—	—	—	59·57	80·40
6. Kerala	99·87	37·75	—	1·49	—	—	32·83	171·94
7. Madhya Pradesh	554·00	—	—	—	10·55	7·37	29·22	601·14
8. Madras	652·61	43·52	—	184·57	—	—	N.A.	880·70
9. Maharashtra	2489·84	386·90	8·58	1931·91	52·72	35·38	418·72	5323·05
10. Mysore	927·24	100·27	—	216·77	17·97	90·00	114·50	1466·75
11. Orissa	78·21	—	—	12·46	—	0·14	1·28	92·09
2. Punjab	363·04	—	190·92	183·03	23·93	—	56·12	817·06
13. Rajasthan	187·05	—	—	—	—	1·51	4·32	192·88

3·5 VALUE OF AGRICULTURAL PRODUCE MARKETED BY CO-OPERATIVE
State-wise position—1963-64 (Provisional)—(concld.)

(Rs. in lakhs)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
14. Uttar Pradesh	1050·00	58·35	6125·92	247·26	—	8·56	—	7490·09
15. West Bengal	34·48	—	—	—	—	10·00	3·14	47·62
U. Territories	69·96	46·45	—	—	—	13·55	40·75	170·71
Total (1963-64)	7986·14	965·41	7061·13	3434·09	1458·07	317·64	1410·83	22633·31
Total (1962-63)	6909·13	655·14	3834·85	2311·53	1107·83	97·52	1151·33	16067·33

*Data relate to 42 out of 45 circles in A P

·6 VALUE OF RETAIL DISTRIBUTION OF PRODUCTION REQUISITES AND CONSUMER ARTICLES BY COOPERATIVES IN RURAL AREAS

State-wise position—1963-64 (Provisional)

(Rs. lakhs)

State	Chemical Fertilisers	Seeds	Agricultural Implements	Other Production Requisites	Consumer Articles
(1)	(2)	(3)	(4)	(5)	(6)
1. Andhra Pradesh*	488·52	37·51	8·39	8·43	146·24
2. Assam	0·05	1·15	—	—	3· 0
3. Bihar	114·90	19·87	0·79	1·15	10·26
4. Gujarat	581·11	125·36	61·29	176·65	2011·39
5. Jammu & Kashmir	17·00	—	—	—	18·11
6. Kerala	171·46	0·87	1·68	16·75	291·44
7. Madhya Pradesh	270·61	102·99	10·76	14·28	214·47
8. Madras	242·10	8·33	6·49	30·39	186·74
9. Maharashtra	724·00	258·88	231·40	605·97	3318·79
10. Mysore	1049·50	48·48	36·82	6·12	346·24
11. Orissa	128·61	2·25	0·67	0·29	33·91
12. Punjab	637·57	41·02	4·03	1·80	1557·99
13. Rajasthan	47·78	19·32	1·06	4·66	196·22
14. Uttar Pradesh	601·00	365·00	9·00	0·30	360·00
15. West Bengal	90·06	4·81	0·42	1·27	53·41
Union Territories	47·98	3·14	0·31	3·87	167·68
Total (1963-64)	5212·25	1038·98	373·11	871·93	8916·19
Total (1962-63)	3952·09	703·24	210·38	601·79	2511·72

*Data relate to 42 out of 45 circles in Andhra Pradesh.

3·7 PROGRESS OF COOPERATIVE SUGAR FACTORIES

'State-wise position—1963-64 season' (Provisional)

State	No. of factories licensed/ registered	Membership (Nos.)	Share capital (Rs. lakhs)	No. of factories under production	Cane crushed ('000 metric tons)	Sugar Produced('000 metric tons	Average recovery percentage
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh .	9	38,884	2,60	7	6,62	62	9·31
2. Assam . .	1	7,330	46	1	48	4	9·17
3. Bihar . . .	1	3,643	20	—	—	—	—
4. Gujarat . .	3	6,890	1,43	3	3,83	42	10·91
5. Kerala . .	2	4,044	77	1	3	0·2	6·09
6. Madras . .	6	17,217	2,82	4	3,71	34	9·31
7. Maharashtra .	20	49,100	8,44	20	27,82	341	12·08
8. Mysore . .	4	16,371	1,30	3	3,94	39	11·55
9. Orissa . .	1	2,617	36	1	29	2	7·54
10. Punjab . .	6	75,599	2,90	5	3,92	33	8·51
11. Uttar Pradesh .	4	12,359	1,96	3	4,42	41	9·04
Total (1963-64) .	57	2,34,054	23,24	48	55,06	598 (23·3%)	10·92
Total (1962-63) .	57	2,05,253	21,17	41	42,30	475 (21%)	11·23

Note:—Figures in brackets indicate percentage share of cooperatives in the total national production)

3·8. COOPERATIVE PROCESSING UNITS (OTHER THAN SUGAR) ASSISTED

(State-wise number as on 30-6-64)

State*	Cotton gins and pressing	Ground-nut de-corti-cators	Oil mills	Oil expeller crushers	Rice Mills	Rice Hullers	Jute Baling
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	38	23	—	18	29	—	2
2. Assam . .	2	—	—	—	5	—	—
3. Bihar . .	—	—	—	—	—	—	5
4. Gujarat** .	70	2	14	4	8	1	—
5. Kerala . .	—	—	11	—	2	—	—
6. Madhya Pradesh	4	—	1	—	19	—	—
7. Madras . .	14	20	—	2	2	26	—
8. Maharashtra***	55	—	58	10	38	16	—
9. Mysore**** .	11	4	—	—	25	—	—
10. Orissa . .	—	—	—	—	23	32	11
11. Punjab .	6	—	1	—	2	3	—
12. Rajasthan . .	2	1	—	—	—	—	—
13. Uttar Pradesh	—	13	1	—	15	—	—
14. West Bengal***	—	—	—	—	1	—	12
Total (1963-64)	202	63	86	34	169	78	30
Total (1962-63)	146	60	66	33	129	75	25

*Information for Jammu & Kashmir and Union Territories not available.
**Position as on 30-12-63.
***Position as on 31-3-64.
****Position as on 30-6-63.

3·8 COOPERATIVE PROCESSING UNITS (OTHER THAN SUGAR) ASSISTED (—concld).

(State-wise number as on 30-6-64)

State*	Sugar-cane crushers	Dal Mills	Coffee curing	Areca-nut	Fruit processing	Other units	Total
1	9	10	11	12	13	14	15
1. Andhra Pradesh	2	—	—	—	—	2	114
2. Assam . .	—	—	—	—	—	—	7
3. Bihar . .	—	—	—	—	2	—	7
4. Gujarat** .	2	—	—	—	—	1	102
5. Kerala . .	—	—	1	1	1	4	20
6. Madhya Pradesh	—	2	—	—	—	1	26
7. Madras . .	—	—	—	—	—	—	64
8. Maharashtra***	1	—	—	—	—	13	91
9. Mysore**** .	3	—	1	—	1	5	50
10. Orissa . .	—	—	—	—	—	—	66
11. Punjab .	2	1	—	—	3	14	32
12. Rajasthan .	—	2	—	—	—	—	5
13. Uttar Pradesh	11	6	—	—	—	12	58
14. West Bengal***	—	—	—	—	2	—	15
Total (1963-64)	21	11	2	1	9	52	758
Total (1962-63)	21	9	2	1	7	47	621

*Information for Jammu & Kashmir and Union Territories not available.
**Position as on 30-12-63.
***Position as on 31-3-64.
****Position as on 30-6-63.

3·9 PROGRESS OF CONSTRUCTION OF GODOWNS

(State-wise position as on 30-6-64)

State	Godowns of Marketing societies		Rural Godowns	
	Number assisted	Number completed	Number assisted	Number completed
(1)	(2)	(3)	(4)	(5)
1. Andhra Pradesh*	141	58	500	125
2. Assam*	125	92	134	76
3. Bihar	234	168	445	324
4. Gujarat**	151	95	879	557
5. Jammu & Kashmir	N.A.	N.A.	N.A.	N.A.
6. Kerala	36	25	247	123
7. Madhya Psadesh	203	169	618	359
8. Madras	112	94	1105	909
9. Maharashtra***	216	117	1390	826
10. Mysore	245	158	916	493
11. Orissa	37	30	310	108
12. Punjab***	149	109	859	662
13. Rojasthan	110	75	338	242
14. Uttar Pradesh	193	95	698	273
15. West Bengal**	141	70	312	128
Union Territories*	40	32	134	98
Total	2,133	1,387	8,885	5,303

*Position as on 30-6-63.
**Position as on 31-3-64.
***Position as on 31-12-63.

3·10 COOPERATIVE FARMING SOCIETIES UNDER THIRD PLAN

(State-wise progress of organisation upto November 1964)

State	Pilot areas			Non-pilot areas		
	Number of societies	Membership (Nos.)	Area pooled or held (acres)	Number of societies	Membership (Nos.)	Area pooled or held (acres)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh	46	1,296	5,254	73	3,795	7,557
2. Assam	51	1,192	4,065	63	2,113	10,819
3. Bihar*	39	1,017	1,887	38	687	2,281
4. Gujarat	50	695	9,050	51	1,320	11,890
5. Jammu & Kashmir	10	343	1,159	3	81	1,610
6. Kerala	58	1,701	2,123	84	4,476	2,816
7. Madhya Pradesh	200	3,076	26,364	166	3,152	11,837
8. Madras	46	1,387	3,641	7	157	451
9. Maharashtra	204	2,285	23,336	414	7,565	64,915
10. Mysore	188	3,598	19,019	121	3,282	14,117
11. Orissa	63	1,294	4,003	21	451	2,670
12. Punjab	175	2,173	15,165	272	3,697	28,340
13. Rajasthan*	122	1,447	23,456	101	1,491	17,190
14. Uttar Pradesh	494	8,870	43,859	206	3,533	19,537
15. West Bengal*	58	1,067	1,427	51	952	1,356
Union Territories						
16. Delhi	6	117	739	3	11	104
17. Himachal Pradesh	8	105	320	—	—	—
18. Manipur	16	544	1,134	10	585	1,007
19. Pondicherry	2	112	109	—	—	—
20. Tripura	1	17	34	4	368	2,076
Total (upto end of Nov. 64)	1,837	32,206	1,86,144	1,688	37,716	2,00,073
Total (upto end of Dec. 63)	1,198	23,099	1,43,234	1,101	22,715	1,50,353

*Report upto October 1964. 3 States, 1 union Territory

3·11.1. CENTRALLY SPONSORED CONSUMERS' CO-OPERATIVE STORES

Progress of organisation

State	Target (1962-64) Wholesale stores to be started (No.)	Target (1962-64) Primary stores/ branches to be started (No.)	No. started upto December 1964 Wholesale stores (No.)	No. started upto December 1964 Primary stores/ branches (No.)
(1)	(2)	(3)	(4)	(5)
1. Andhra Pradesh	16	320	15	158
2. Assam	3	60	3	71
3. Bihar	12	240	15	339
4. Gujarat	13	260	11	250
5. Jammu & Kashmir	2	40	2	31
6. Kerala	6	120	9	139
7. Madhya Pradesh	10	200	10	200
8. Madras	26	520	27	502
9. Maharashtra	18	360	29	544
10. Mysore	12	240	13	348
11. Orissa	4	80	5	52
12. Punjab	13	300	16	139
13. Rajasthan	8	160	8	162
14. Uttar Pradesh	27	540	27	374
15. West Bengal	27	540	27	473
Union Territories	1	20	3	155
Total	200	4,000	220	3,937

3·11·2 NUMBER, MEMBERSHIP, SHARE CAPITAL AND WORKING CAPITAL AT THE END OF NOV. '64

State	No. of whole-sale stores regis-tered	Membership				Paid-up Share Capital		Working Capital	
		No. of Stores reporting information	Primary Stores (Nos.)	Other institutions (Nos).	Industrial members (Nos).	No. of stores reporting information	Total amount (Rs. '000)	No. of stores reporting information	Total amount (Rs. '000)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Andhra Pradesh	15	15	25	24	30826	15	1609	14	3991
2. Assam . .	3	2	39	3	10	2	177	2	742
3. Bihar . .	15	14	305	13	1946	14	1579	14	5057
4. Gujarat . .	11	8	160	153	44	8	522	8	2422
5. Jammu & Kashmir	2	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
6. Kerala .	9	6	213	497	15247	6	1067	6	10205
7. Madhya Pradesh	10	9	240	97	364	9	1186	9	4284
8. Madras . .	27	20	955	2866	89942	20	3945	19	37111
9. Maharashtra .	29	20	248	88	50673	20	3088	18	78,5
10. Mysore . .	13	13	362	448	1788	13	1915	13	7826
11. Orissa . .	5	1	6	1	1104	1	128	1	428
12. Punjab . .	16	16	1	34	66649	16	2413	8	2813
13. Rajasthan .	8	7	126	19	—	7	603	7	3766
14. Uttar Pradesh.	27	18	168	43	19715	18	1648	18	4231
15. West Bengal .	27	18	348	11	—	18	1715	18	3440
Union Territories	3	2	158	2	141	2	425	2	1487
Total . .	220	169	3356	4299	278449	169	22020	157	95678

CENTRALLY SPONSORED SCHEME OF CONSUMERS' CO-OPERATIVE STORES

3·11·3 PROGRESS OF SALIES OF WHOLESALE STORES

(Sales during 1964)

Month	Value of sales (Rs. crores.)
January '64	2·2
February '64	3·7
March '64	3·8
April '64	4·2
May '64	4·3
June '64	4·2
July '64	4·1
August '64	4·9
September '64	6·0
October '64	7·6
November '64	7·2
December '64	8·0
Total	60·2

3·12·1 SELECTED NON-CREDIT SOCIETIES : ALL INDIA
(1962-63)

Type of Society	Number	Member-ship	Share capital (Rs) lakhs.	Business turnover (Rs) lakhs.
(1)	(2)	(3)	(4)	(5)
1. Laboure Construction . .	3,409	2,30,412	55·13	502·24
2. Transport	959	46,294	148·75	415·96
3. Forest Contract . . .	885	90,007	21·84	177·63
4. Women's	2,378	1,01,483	23·83	57·52
5. Printing Presses . . .	212	19,235	26·79	37·27
6. Workshops	205	12,579	28·64	65·56
7. Health & Social Service . .	3,176	90,719	5·47	3·77
8. Electricity	24	7,163	30·43	9·40
9. Canteens & Restaurants . .	263	58,085	6·80	131·90

3·12·2 SELECTED NON-CREDIT SOCIETIES

State-wise details (1962-63)

State	Labour construction		Transport		Forest contract		Printing Presses	
	Number of societies	Membership (Nos.)	Number of societies	Membership (Nos.)	Number of societies	Membership (Nos.)	Number of societies	Membership (Nos.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh	246	26,648	15	938	52	4,913	3	139
2. Assam . .	3	49	11	508	6	244	11	744
3. Bihar . .	35	1,265	29	648	61	1,807	3	110
4. Gujarat . .	275	15,130	14	8,258	125	31,117	17	869
5. Jammu & Kashmir . .	2	705	5	1,265	—	—	1	53
6. Kerala .	66	10,368	24	1,776	7	1,151	18	2,098
7. Madhya Pradesh	87	3,528	82	3,602	154	8,803	24	711
8. Madras .	78	14,203	8	412	2	167	13	5,872
9. Maharashtra .	587	24,948	39	2,563	345	32,463	39	6,168
10. Mysore .	76	4,518	5	731	1	237	6	1,130
11. Orissa . .	125	13,168	1	12	7	917	6	273
12. Punjab .	1,069	89,112	423	12,625	—	—	25	503
13. Rajasthan .	488	14,885	114	3,034	92	6,132	24	366
14. Uttar Pradesh	154	5,042	14	1,796	8	526	5	166
15. West Bengal .	8	1,002	86	5,326	—	—	9	333
16. U. Territotries	110	5,841	80	2,800	25	1,530	8	200
Total (1962-63)	3,409	230,412	959	46,294	885	90,007	212	19,235
Total (1961-62)	2,872	202,407	930	43,867	774	80,060	181	14,163

3·13 CO-OPERATIVE TRAINING & EDUCATION

Type of training	Upto 30th June, 1963		Upto 30th June, 1964	
	No. of centres	No. of persons trained	No. of centres	No. of persons trained
(1)	(2)	(3)	(4)	(5)
A. Departmental & Institutional				
1. Senior officers	1	672	1	798
2. Intermediate Officers . .	13	6334	13	6382
3. Junior Officers	66	34155*	67	40,315*
4. **Specialised courses :**				
(a) Cooperative Marketing .	5	1719	4	1874
(b) Land Mortgage Banking .	1	522	2	726
(c) Industrial Cooperatives .	1	244	1	346
B. Non-Officials				
1. Office bearers		69641		89,308
2. Managing Committee Members		248897		3,80,266
3. Members and Potential Members		1819517		23,20,961
4. Total	583@@	2138057@@@	583@@	28,40,976

*Number passed
@@Nnmber of peripatetic centres
@@@Exclude figures for Madras, M.P. and Manipur under this revised scheme which are as follows :

Combined course	77050
Concentrated course	9411
4 weeks course	110

5 C D & C—7

3·14 III PLAN OUTLAY AND EXPENDITURE ON CO-OPERATION

(Rs in lakhs.)

State	III Plan Provision (Revised)	Actual expenditure 1961-64	% utilisation 1961-64	Anticipated expenditure 1964-65	% utilisation (Anticipated) 1961-65	Provision 1965-66*	% utilisation (proposed. 1961-66
1	2	3	4	5	6	7	8
1. Andhra Pradesh	450·00	155·85	34·6	75·00	51·3	197·36@	95·2
2. Assam . .	200·00	65·99	33·0	40·00	53·0	40·00	73·0
3. Bihar . .	518·00	120·41	23·2	85·16	39·6	67·00	52·6
4. Gujarat . .	457·10	159·56	34·9	101·33	57·1	80·00	74·6
5. Jammu & Kashmir .	69·08	18·29	26·5	14·66	47·7	19·00	75·2
6. Kerala . .	246·16	116·38	47·4	41·24	64·2	44·00	82·0
7. Madhya Pradesh	670·00	247·81	37·0	112·00	53·7	115·00	70·9
8. Madras . .	471·06	346·56	73·5	92·96	93·2	88·00	112·0
9. Maharashtra .	844·85	410·10	48·5	226·19	75·3	276·00	108·0
10. Mysore . .	475·00	202·27	42·6	70·00	57·3	130·00	84·7
11. Orissa . .	251·37	116·97	46·5	69·55	73·2	64·00	100·00
12. Punjab . .	450·00	160·95	35·8	65·59	50·4	67·00	66·2
13. Rajasthan .	400·00	123·42	30·9	60·00	45·9	77·40@	65·3
14. Uttar Pradesh	1084·07	440·51	40·6	200·02	59·1	210·00	78·5
15. West Bengal .	266·38	122·59	45·8	60·54	68·5	60·00	91·3
Total (States) .	6853·07	2807·86	41·0	1314·21	60·2	1534·76	82·5

*Ceilings fixed by the Planning Commission.
@As recommended by the working group.

PART II

BASIC STATISTICS RELATING TO INDIA

1·1 AREA, POPULATION AND DENSITY ACCORDING TO 1961 CENSUS

State	Area ('000 sq. km).	Population ('000)	Density per (sq. km.
(1)	(2)	(3)	(4)
1. Andhra Pradesh	274·7	35983	131
2. Assam	122·4	11873	97
3. Bihar	173·4	46456	267
4. Gujarat	184·0	20633	110
5. Jammu & Kashmir*	139·0	3561	26
6. Kerala	38·9	16904	435
7. Madhya Pradesh	437·8	32372	73
8. Madras	129·9	33686	258
9. Maharashtra	306·3	39554	129
10. Mysore	191·3	23587	123
11. Nagaland	16·5	369	22
12. Orissa	155·8	17549	113
13. Punjab	122·5	20307	166
14. Rajasthan	341·6	20156	59
15. Uttar Pradesh	294·9	73746	251
16. West Bengal	88·6	34926	399

1·1 AREA, POPULATION AND DENSITY ACCORDING TO 1961 CENSUS —*concld.*

(1)	(2)	(3)	(4)
17. A. & N. Islands	8·3	64	8
18. Delhi	1·5	2658	1792
19. H. Pradesh	27·7	1351	48
20. L. M. & A. Islands	**	24	861
21. Manipur	22·3	780	35
22. N.E.F.A.	81·4	337	4
23. Pondicherry	0·5	369	770
24. Tripura	10·7	1142	109
All India@	3170·1	438388	138

*Excludes area not surveyed in 1961 census because of its unlawful occupation by Pakistan.)
**28 sq. km.)
@Excludes Goa, Daman & Diu and Dadra & Nagar Haveli.

Source : Registrar General of India
Ministry of Home Affairs

1·2 DECENNIAL GROWTH OF POPULATION

State	Variation (No '000)		Percentage variation	
	1941—51	1951—61	1941—51	1951—62
(1)	(2)	(3)	(4)	(5)
1. Andhra Pradesh	3826	4868	14·0	15·6
2. Assam	1427	3042	19·3	34·4
3. Bihar	3612	7672	10·3	19·8
4. Gujarat	2561	4371	18·7	26·9
5. Jammu & Kashmir . . .	307	307	10·4	9·4
6. Kerala	2517	3355	22·8	24·8
7. Madhya Pradesh . . .	2081	6301	8·7	24·2
8. Madras	3852	3568	14·7	11·8
9. Maharashtra	5170	7551	19·3	23·6
10. Mysore	3147	4185	19·4	21·6
11. Nagaland	23	156	8·6	14·
12. Orissa	878	2903	6·4	19·8
13. Punjab . . .	34	4172	0·2	25·9
14. Rajasthan . .	2107	4185	15·2	26·2
15. Uttar Prades . .	6684	10531	11·8	16·7
16. West Bengal . . .	3070	8624	13·2	32·8

1·2 DECENNIAL GROWTH OF POPULATION—*concld.*

(1)	(2)	(3)	(4)	(5)
17. A. & N. Islands . . .	—3	33	—8·3	105·2
18. Delhi	826	915	90·0	52·4
19. H. Pradesh	52	242	4·9	21·8
20. L. M. & A. Island . . .	3	3	14·6	14·6
21. Manipur	66	202	12·8	35·0
22. N.E.F.A.	Not Available			
23. Pondicherry	32	52	11·3	16·3
24. Tripura	126	503	24·6	78·7
All-India*	42398	77741	13·3	21·6

*Excludes Goa, Daman & Diu and Dadra & Nagar Haveli.

Source : Registrar General of India
Ministery of Home Affairs

1·3 RURAL AND URBAN POPULATION

(millions)

State	1961 Urban	1961 Rural	1961 Total	1951 Urban	1951 Rural	1951 Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh	6·27	29·71	35·98	5·42	25·69	31·11
2. Assam	0·91	10·96	11·87	0·41	8·42	8·83
3. Bihar	3·91	42·54	46·45	2·62	36·16	38·78
4. Gujarat	5·32	15·31	20·63	4·43	11·83	16·26
5. Jammu & Kashmir	0·59	2·97	3·56	N.A.	N.A.	3·25
6. Kerala	2·55	14·35	16·90	1·83	11·72	13·55
7. Madhya Pradesh	4·63	27·74	32·37	3·13	22·94	26·07
8. Madras	8·99	24·70	33·69	7·33	22·79	30·12
9. Maharashtra	11·16	28·39	39·55	9·22	22·78	32·00
10. Mysore	5·27	18·32	23·59	4·45	14·95	19·40
11. Nagaland	0·02	0·35	0·37	..	0·21	0·21
12. Orissa	1·11	16·44	17·55	0·60	14·05	14·65
13. Punjab	4·09	16·22	20·31	3·07	13·06	16·13
14. Rajasthan	3·28	16·87	20·15	2·96	13·01	15·97
15. Uttar Pradesh	9·48	64·27	73·75	8·63	54·59	63·22
16. West Bengal	8·54	26·39	34·93	6·28	20·02	26·30

1·3 RURAL AND URBAN POPULATION—*concld.*

(millions)

(1)	(2)	(3)	(4)	(5)	(6)	(7)
17. A. & N. Islands . .	0·01	0·05	0·06	0·01	0·02	0·03
18. Delhi . . .	2·36	0·30	2·66	1·44	0·31	1·75
19. Himachal Pradesh .	0·06	1·29	1·35	0·04	1·06	1·10
20. L.M. & A. Islands .	—	0·02	0·02	..	0·21	0·21
21. Manipur . . .	0·07	0·71	0·78	..	0·58	0·58
22. N.E.F.A. . . .	—	0·34	0·34	Not Available		
23. Pondicherry . .	0·09	0·28	0·37	N.A.	N.A.	0·32
24. Tripura . . .	0·10	1·04	1·14	0·04	0·60	0·64
All-India* . . .	78·81*	359·56*	438·37*	61·91@	295·00@	360·48£

*Excludes Goa, Daman & Diu and Dadra & Nagar Haveli.

@Excludes Jammu & Kashmir, Goa, Daman & Diu, Dadra & Nagar Haveli, N.E.F.A. and Pondicherry.

£Excludes Goa, Daman & Diu, Dadra & Nagar Haveli and N.E.F.A.

Note :— In the 1951 Censes all places with a population of 5,000 and over as also some places with a population of less than 5,000 but possessing definite urban characteristics were treated as urban. In 1961 Census the population of a place has been taken as a urban only if it satisfies the following three tests: (i) A population of not less than 5,000 (ii) Density of not less tean 1,000 per sq. mile and (iii) At least ¾ of the adult male population should be employed in pursuits other than agriculture.

Source : Registrar General of India, Ministry of Home Affairs.

1·4 BIRTH, DEATH AND INFANT MORTALITY RATES

	1951	1956	1960	1961	1962*
(1)	(2)	(3)	(4)	(5)	(6)
1. Birth rate (per thousand population)	25·8	22·4	22·8	23·1	25·8
2. Death rate (per thousand population)	14·7	10·4	10·0	10·0	10·3
3. Infant mortality (per thousand births)	130	109	87	83	N.A.

*Provisional

Source : Registrar General of India, Ministry of Home Affairs.

1·5 LITERACY IN INDIA

(according to 1961 census)

State	Number of literates '000.			Percentage literacy		
	Total	Male	Female	Total	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh	7627	5483	2144	21·2	30·2	12·0
2. Assam	3248	2362	886	27·4	37·3	16·0
3. Bihar	8548	6951	1597	18·4	29·8	6·9
4. Gujarat	6283	4373	1910	30·5	41·1	19·1
5. Jammu & Kashmir	393	322	71	11·0	17·0	4·3
6. Kerala	7919	4596	3323	46·8	55·0	38·9
7. Madhya Pradesh	5545	4482	1063	17·1	27·0	6·7
8. Madras	10581	7532	3049	31·4	44·5	18·2
9. Maharashtra	11793	8589	3204	29·8	42·0	16·8
10. Mysore	5991	4352	1639	25·4	36·1	14·2
11. Nagaland	66	46	20	17·9	24·0	11·3
12. Orissa	3801	3042	759	21·7	34·7	8·6
13. Punjab	4917	3591	1326	24·2	33·0	14·1
4. Rajasthan	3066	2505	561	15·2	23·7	5·8
15. Uttar Pradesh	13013	10547	2466	17·6	27·3	6·0
16. West Bengal	10226	7454	2772	29·3	40·1	17·0
17. A. & N. Island	21	16	5	33·6	42·4	16·4

1·5 LITERACY IN INDIA

(According to 1961 Census)—*concld.*

(1)	(2)	(3)	(4)	(5)	(6)	(7)
18. Delhi	1402	905	497	52·7	60 8	42·5
19. H. Pradesh . .	232	191	41	17·1	27·2	6·2
20. L.M. & A. Island .	5	4	1	23·3	35·8	11·0
21 Manipur . . .	237	175	62	30·4	45·1	15·9
22. N.E.F.A. . . .	24	22	2	7·2	12·3	1·5
23. Pondicherry . .	138	92	46	37·4	50·4	24·6
24. Tripura . . .	231	175	56	20·2	29·6	10·2
All-India* . . .	105307	77807	27500	24·0	34·4	12·9

*Excludes Goa, Daman & Diu, Dadra & Nagar Haveli.

Source : Registrar General of India, Ministry of Home Affairs.

1·6 DISTRIBUTION OF POPULATION BY MAJOR LINGUISTIC GROUPS

(according to 1951 census)

Languages	No. of persons speaking the language ('000)	Percentage
(1)	(2)	(3)
1. Hindi Urdu Hindustani Punjabi*	149,944**	46·3
2. Telugu	33,000	10·2
3. Marathi	27,049	8·3
4. Tamil	26,547	8·2
5. Bengali	25,122	7·8
6. Gujarati	16,311	5·0
7. Kannada	14,472	4·5
8. Malayam	13,380	4·1
9. Oriya	13,154*	4·1
10. Assamese	4,988	1·5
11. Sanskrit	1	..
Total	323,968	100·0

*Returns described as 'Gurmukhi' are also included under the head (Punjabi).

**Figures include 'Pahari' in Punjabi, Pepsu, Delhi, Himachal Pradesh and Bilaspur

Source : Registrar General of India, Ministry of Home Affairs.

1·7 DISTRIBUTION OF VILLAGES/TOWNS ACCORDING TO SIZE OF POPULATION, 1961 CENSUS

Size of population	No. of villages*/ Towns	%to total No. of villages/ Towns	Population ('000)	%to tota population
(1)	(2)	(3)	(4)	(5)
Less than 500	351650	61·75	75388	17·17
500—999	119086	20·91	83864	19·10
1,000—1,999	65377	11·47	89569	20·40
2,000—4,999	26833	4·71	77582	17·67
5,000—9,999	4269	0·75	28679	6·53
10,000—19,999	1596	0·28	23594	4·37
20,000—49,999	518	0·09	15749	3·59
50,000—99,999	139	0·02	9530	2·17
1,00,000 and above	107	0·02	35124	8·00
Total	569575	100·00	439079	100·00

Source : Registrar General of India, Ministry of Home Affairs.

*Excludes 3 villages of Tirap Frontier Division in N.E.F.A. for which the details are not available.

1·8 DISTRIBUTION OF POPULATION BY AGE AND SEX (1961 Census)*

Age in years	Male '000	Female '000	Total '000	% Distribution
(1)	(2)	(3)	(4)	(5)
0—4	36667	35805	72472	16·9
5—9	29464	28467	57931	13·2
10—14	25490	24177	49667	11·4
15—19	22128	20847	42975	9·8
20—24	19485	18469	37954	8·7
25—29	17582	16683	34265	7·8
30—34	15729	14593	30322	6·9
35—39	13606	12115	25721	5·9
40—44	11550	10068	21618	4·9
45—49	9661	8372	18033	4·1
50—54	7819	6801	14620	3·3
55—59	6042	5380	11422	2·6
60—64	4377	4087	8464	1·9
65—69	2912	2810	5722	1·3
70 and above	3301	3784	7085	1·6
Total	225813	212458	438271	100·0

Source : Registrar General of India, Ministry of Home Affairs.

*Excludes Goa, Daman & Diu and NEFA.

1·9 DISTRIBUTION OF WORKERS BY INDUSTRIAL CATEGORIES

(1961 census)

Categories	No. of workers ('000)	% to total
1. Cultivators	99510	52·82
2. Agricultural labourers	31478	16·71
3. In mining, quarrying, livestock, forestry, fishing, hunting and plantations, orchard and Applied Activities	5192	2·75
4. In household industry	12032	6·39
5. In manufacturing other than household Industry	7955	4·22
6. In construction	2054	1·09
7. In trade and commerce	7641	4·05
8. In transport and communications.	3004	1·59
9. In other activities	19549	10·38
Total workers	188415	100·00

Source : Registrar General of India, Ministry of Home Affairs.

2·1 LAND UTILISATION

(Area : million hectares)

	1950-51	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Total area according to :							
(i) Surveyor General of India	326·3	326·3	326·3	326·3	326·3	327·6	327·6
(ii) Village papers (Reporting area)	284·3	291·4	291·8	293·7	293·8	297·5	299·0
(a) Forests .	44·5	50·8	51·0	52·5	52·5	55·2	56·1
(b) Not available for cultivation .	47·5	78·0	47·0	47·0	46·4	47·3	48·6
(c) Other uncultivated land excluding fallows	49·4	39·3	39·5	39·9	39·4	39·1	38·9
(d) Fallow lands:							
1. current fallows.	10·7	12·0	12·0	13·0	11·9	11·5	11·4
2. Other than current falows .	17·4	12·5	11·8	12·6	12·3	12·1	11·4
(e) Net cultivated area .	118·8	128·8	130·5	128·7	131·2	132·3	132·6

(i) Year : July to June.
(ii) The difference between the areas according to village papers and according to the Surveyor General of india is due to different methods of survey and also because some areas are unsurveyed.

Source : Directorate of Economics & Statistics, Ministry of Food & Agriculture.

2·1 LAND UTILISATION—*concld.*

(Area million hectares)

	1950-51	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. *Cultivated area*:							
(i) Net area sown	118·8	128·8	130·5	128·6	131·2	132·3	132·7
(ii) Area sown more than once .	13·1	18·0	18·6	16·7	19·7	19·8	19·5
(iii) Total cropped area .	131·9	146·8	149·1	145·3	150·9	152·1	152·2
(iv) No(ii) as p.c. of No (i) . .	11·0	14·0	14·3	13·0	15·0	14·9	14·7
2. *Irrigated area*:							
(i) Net area irrigated . .	20·8	22·8	22·5	23·2	23·4	23·8	24·4
(ii) Gross area irrigated . .	22·6	25·7	25·7	26·6	26·9	27·4	27·9
(iii) Irrigated area (net) as p.c. of area sown (net)	17·5	17·7	17·2	18·0	17·8	18·0	18·

Source : Directorate of Economics & Statistics, Ministry of Food & Agriculture.

2·2 GROSS AREA UNDER IRRIGATION

('000 Hectares)

Crops	1950-51	1955-56	1958-59
(1)	(2)	(3)	(4)
Rice	9,844	11,019	12,046
Wheat	3,402	4,150	4,016
Barley	1,383	1,460	1,374
Jowar	463	625	622
Bajra	336	395	344
Maize	369	448	445
Sugarcane	1,183	1,274	1,339
Cotton	465	833	998
Other crops	5,116	5,424	5,765
Total	22,564	25,628	26,949

Source : Directorate of Economics & Statistics, Ministry of Food & Agriculture.

2·3 ANNUAL DISTRIBUTION OF RAIN-FALL

Rainfall	Division/Sub-division
Above 100 inches . . .	Bay Islands, sub-Himalayan West Bengal Coastal Mysore and Kerala (including Lacadive Islands)
Above 50'' but below 100 inches .	Gangetic West Bengal, Orissa, Chhota Nagpur, Bihar, Himachal Pradesh, Madhya Pradesh (East) Konkan and Assam (including Manipur and Tripura)
Above 30'' but below 50 inches .	Uttar Pradesh, (East-West), Madhya Pradesh (West) Gujarat, Vidarbha, Coastal Andhra Pradesh, Telangana and Madras
Below 30 inches	Punjab (including Delhi) Jammu & Kashmir, Rajasthan (East-West) Saurashtra and Kutch, Maharashtra Rayalaseema and Mysore (North-south)

Source : Meteorological department,
Ministry of Transport & Communications.

2·4 TYPES OF SOILS

Soils	Area of occurance
1. Alluvial	Most of Punjab, Uttar Pradesh, Bihar, about half of West Bengal, part of Rajasthan, Northern most extreme of Madhya Pradesh, North of Assam, part of Tripura and coastal parts of Orissa, Andhra Pradesh, Madras, Mysore, Kerala and Bombay.
2. Black	Most of Bombay, Madhya Pradesh, parts of Mysore, Madras, Andhra Pradesh, small patches of Rajasthan, South of Uttar Pradesh, south-east of Bihar and north-west of Orissa.
3. Red	Practically in all the districts of Andhra Pradesh, whole of Manipur, most of Madras, Mysore, Bihar, Orissa, Assam, part of Tripura, Bombay, Rajasthan, and Madhya Pradesh.
4. Laterite and Lateritic . .	Certain parts of Assam, West Bengal, Orissa, Andhra Pradesh, Kerala, Mysore, Bombay and Madras.
5. Mountain and Hill . . .	Hilly parts in the north of West Bengal, Uttar Pradesh central part of Bihar, easternstrip of Kerala, parts of Tripura, Punjab and whole of Himachal Pradesh.
6. Tarai	A narrow strip in Uttar Pradesh between plains and hills.
7. Arid and desert . . .	Rajasthan
8. Peaty and other organic matter	Parts of Kerala and Bihar.

Source : Indian Agricultural Research Institute.

2·5 SOWING AND HARVESTING PERIODS OF CROPS

Season	Principal crops	Period	Sowing period	Harvesting period
(1)	(2)	(3)	(4)	(5)
Kharif . .	Jowar, Maize, Rice, Castor, Sesamum, Moong, Tur, Tobacco, Ground-nut, Jute, Sugarcane, Cotton, Urad and Bajra.	May to 15th Oct.	Generally at the beginning of the South West Monsoon May to July.	At the end of the South West Monsoon Sept. to October (May continue till November in some cases.)
Zaid Kharif .	Cotton, Rice, Jowar, Rape and Mustard, Oilseed & Toria.	August to January.	August to September.	December to January.
Rabi . .	Wheat, Barley, Oats, Gram, Potatoes, Linseed, Mustard and Peas.	15th Oct. to middle of April.	At the beginning of the cold weather October to December.	February to April (may continue till May in some cases).
Zaid Rabi	Water-melons, Toria, Jowar, and Maize for fodder.	Beginning of February to beginning to May.	At the beginning of hot weather February to March.	Middle of April to May (may continue upto June in some cases).

Source : Directorate of Economics & Statistics, Ministry of Food & Agriculture.

2·6 AREA UNDER PRINCIPAL CROPS

(Hectares '000)

Commodities	Principal crops-area sown				
	1950-51	1955-56	1960-61	1961-62	1962-63
(1)	(2)	(3)	(4)	(5)	(6)
Principal crops Food grains Kharif cereals					
1. Rice . . .	30811	31522	33569	33861	34788
2. Jowar . . .	15571	17363	17274	17432	17746
3. Bajra . . .	9023	11339	11425	10938	10712
4. Maize . . .	3159	3696	4360	4468	4579
5. Ragi . . .	2203	2307	2322	2311	2332
6. Small millets .	4605	5336	4897	4740	4683
7. Total kharif cereals	65372	71563	73847	73741	74840
Rabi cereals					
8. Wheat . . .	9746	12367	12969	13452	13458
9. Barley . . .	3113	3418	3224	3341	3034
10. Total rabi cereals .	12859	15785	16193	16793	16492
11. Total cereals . .	78231	87348	90040	90534	91332

2·6 AREA UNDER PRINCIPAL CROPS.—(contd.)

(Hectares '000)

(1)	(2)	(3)	(4)	(5)	(6)
Pulses					
12. Gram	7570	9780	9407	9744	9194
13. Tur	2181	2287	2390	2315	2363
14. Other pulses	9340	11150	11408	11720	11688
15. Total pulses	19091	23217	23205	23779	23245
16. Totalfood grains	97322	110565	113245	114313	114577
Other crops					
17. Potato	240	280	369	369	415
18. Sugarcane	1707	1847	2343	2405	2291
19. Ginger (dry)	16	16	18	18	18
20. Pepper (black)	80	89	103	103	102
21. Chillies (dry)	592	604	619	614	623
22. Tobacco	357	410	400	415	430
Oil Seeds					
23. Groundnut	4494	5134	6257	6414	6640
24. Castor seeds	555	574	420	448	444
25. Sesamum	2204	2293	2169	2251	2424
26. Rape of mustard	2071	2556	2871	3075	3128
27. Linseed	1403	1529	1794	1704	1883
28. Total oil seeds	10727	12086	13511	13892	14519

2·6 AREA UNDER PRINCIPAL CROPS—(concld.)

(Hectares '000)

(1)	(2)	(3)	(4)	(5)	(6)
Fibres					
29. Cotton	5883	8085	7637	7572	7973
30. Jute	571	704	612	914	848
31. Mesta	N.A.	231	279	385	348
32. Sanhemp	N.A.	N.A.	310	333	316
Minor crops					
33. Bananas	140	153	162	164	N.A.
34. Papaya	7	5	6	6	N.A.
35. Sweet Potatoes	156	155	183	183	N.A.
36. Tapica	236	247	270	266	N.A.
37. Turmeric	55	48	39	40	N.A.
38. Indigo	6	4	2	2	N.A.
39. Opium	28	17	47	44	N.A.
Plantation crops					
40. Tea (a)	314	316	331	NA	N.A.
41. Coffee	91	101	114	N.A.	N.A.
42. Rubber (a)	58	70	129	140	N.A.
43. Coconut	622	648	717	722	N.A.

Source: Directorate of Economics and Statistics, Ministry of Food & Agriculture.

(a) Figures in respect of Tea and Rubber relate to Calendar year e.g., the figures against 1950-51 actually relate to 1950.

2·7 PRODUCTION OF PRINCIPAL CROPS

('000 metric tons)

Commodity	1950-51	1955-56	1960-61	1961-62	1962-63
(1)	(2)	(3)	(4)	(5)	(6)
Principal crops					
Food-Grains					
Kharif cereal					
1. Rice . . .	20576	27557	34197	34807	32018
2. Jowar . . .	5495	6725	9362	7741	9340
3. Bajra . . .	2595	3429	3228	3554	3862
4. Maize . . .	1729	2602	4015	4269	4520
5. Ragi . . .	1430	1846	1681	1874	1914
6. Small millets . .	1750	2070	1975	1970	1841
7. Total Kharif cereals .	33574	44229	54458	54215	53495
Rabi cereal					
8. Wheat . . .	6462	8761	10991	12039	11132
9. Barley . . .	2378	2815	2866	3152	2474
10. Total Rab icereal .	8840	11576	13857	15191	13606
11. Total cereals . .	42414	55805	68315	69406	67101
Pulses					
12. Gram . . .	3651	5418	6323	5827	5726
13. Tur . . .	1719	1861	2081	1339	1539
14. Other pulses . .	3041	3766	4247	4465	4385
15. Total pulses . .	8411	11054	12651	11631	11650
16. Total food grains .	50825	66850	80966	81037	78751

2·7 PRODUCTION OF PRINCIPAL CROPS—*contd.*

('000 metric tonnes)

(1)	(2)	(3)	(4)	(5)	(6)
Other crops					
17. Potato . . .	1660	1859	2747	2550	3130
18. Sugarcane (a) . .	5705	6054	10412	9985	9151
19. Ginger (dry) . .	14	16	17	17	17
20. Pepper (Black) .	21	28	28	28	26
21. Chillies (dry) . .	351	361	372	376	389
22. Tobacco . . .	261	303	312	349	367
Oil Seeds					
23. Groundnut (b) .	3481	3862	4461	4685	4592
24. Castor seeds . .	103	125	91	101	103
25. Sesamum . .	445	467	321	379	453
26. Rape and Mustard .	762	860	1356	1337	1300
27. Lidseed . . .	367	420	395	456	427
28. Total oil seeds . .	5158	5734	6624	6258	6875
Fibre					
29. Cotton (c) . .	2910	3998	5390	4512	5312
30. Jute (d) . . .	3283	4198	3982	6347	5367
31. Mesta (d) . .		1153	1131	1692	1522

2·7 PRODUCTION OF PRINCIPAL CROSS.—concld.

('000 metric tonnes)

(1)	(2)	(3)	(4)	(5)	(6)
32. Sann-hamp (fibre) .			73	78	78
Minor crops					
33. Bananas . .	2065	1916	2220	2248	N.A.
34. Papaya . . .	160	197	199	212	N.A.
35. Sweet Potatoes .	800	1096	1332	1328	N.A.
36. Tapioca . . .	1283	1793	1934	1896	N.A.
37. Turmeric . .	152	148	92	94	N.A.
38. Indigo . . .			1	N.A.	N.A.
39. Opium* . . .	560	336	896	970	N.A.
Plantation crop					
40. Tea (e) . . .	275	285	321	N.A.	N.A.
41. Coffee . . .	25	23	43	N.A.	N.A.
42. Rubber (e) . .	14	34	25	27	N.A.
43. Coconut (f) . .	3582	4370	4593	4545	N.A.

Source : Dte. of Economics & Statistics Ministry of Food & Agriculture

*Production in metric tons.
(a) In terms of gur.
(b) Nuts in shell
(c) Production in ('000 bales of 177·8 kg. each
(d) Production in ('000 bales of 181·4 kg. each.
(e) Production figures of tea and rubber relate to calender years.
(f) Production in million nuts.

2·8 YIELD RATES OF PRINCIPAL CROPS

(Quintals per hectare)

Commodities	1950-51	1955-56	1960-61	1961-62	1962-63
(1)	(2)	(3)	(4)	(5)	(6)
Principal crops					
Food grains					
1. Rice	6·7	8·7	10·2	10·2	9·2
2. Jowar	3·5	3·9	5·4	4·3	5·3
3. Bajra	2·9	3·0	2·8	3·2	3·6
4. Maize	5·5	7·0	9·1	9·5	9·9
5. Ragi	6·5	8·0	7·2	7·9	8·2
6. Small millets	3·8	3·9	4·0	4·1	3·9
7. Wheat	6·6	5·1	8·4	8·9	8·3
8. Barley	7·6	8·2	8·7	9·5	8·1
9. Gram	4·8	5·5	6·6	6·1	6·2
Oil seeds					
10. Groundnut (nuts in shell)	7·7	7·5	7·1	7·3	6·9
11. Caster-seed	1·8	2·2	2·2	2·3	2·3
12. Sesamum	2·0	2·0	1·6	1·7	1·9
13. Rope & mustard	3·7	3·4	4·8	4·3	4·2
14. Linseed	2·6	2·7	2·4	2·3	2·3

2·8 YIELD RATES OF PRINCIPAL CROPS—*concld.*

(1)	(2)	(3)	(4)	(5)	(6)
Fibres					
15. Cotton (Lint) .	0·9	0·9	1·2	1·0	1·2
16. Jute . . .	10·4	10·8	11·8	12·5	11·5
Other crops					
17. Potatoes . .	69·3	66·5	75·4	N.A.	N.A.
18. Sugarcane (Gur) .	33·4	32·9	38·1	41·9	40·9
19. Sugarcane (Cane) .	334·3	327·8	372·4	412·1	399·5
20. Ginger (Dry) . .	8·5	9·7	9·4	N.A.	N.A.
21. Pepper (Black) .	2·6	3·1	2·8	2·8	2·5
22. Chillies (dry) . .	5·9	6·0	6·1	6·1	6·2
23. Tobacco . . .	7·3	7·4	7·6	N.A.	N.A.

Source : Dte. of Economics & Statistics
Min. of Food & Agriculture.

2·9 INDEX NUMBER OF AGRICULTURAL PRODUCTION

(Base : Crop Year ending June 1950=100)

Commodities	1950-51	1955-56	1960-61	1961-62	1962-63
(1)	(2)	(3)	(4)	(5)	(6)
I. Food Grains . .	90·5	115·3	135·6	137·5	131
1 Cereals . .	90·3	114·9	136·6	140·0	133·3
Rice . . .	87·9	114·2	136·2	139·0	127·9
Jowar . .	89·8	96·7	134·6	111·2	134·2
Bajra . . .	83·8	108·3	101·2	111·3	150·9
Maize . .	84·4	112·3	144·4	152·5	161·5
Ragi . . .	87·6	119·7	111·2	121·6	124·2
Small millets .	88·9	105·1	101·6	101·0	94·4
Wheat . .	101·1	131·1	162·7	178·3	164·9
2. Pulses . .	91·7	118·4	128·6	120·3	119·7
Gram . .	98·0	138·9	162·3	149·5	146·9
Tur . . .	91·8	99·4	106·8	68·7	79·0
Other pulses .	85·6	103·9	102·1	106·9	10·0
II. Non-Food Grains					
1. Oil seeds . .	98·5	108·6	128·0	134·4	133·6
Groundnuts .	101·4	112·4	131·7	138·3	135·6
Sesamum . .	101·6	104·8	78·0	92·1	110·1
Rape and Mustard	94·6	105·8	166·9	164·5	159·9

2·9 INDEX NUMBER OF AGRICULTURAL PRODUCTION—(concld.)

(Base : Crop Year ending June 1950 = 100)

(1)	(2)	(3)	(4)	(5)	(6)
Linseed . .	87·8	97·1	94·6	109·7	102·6
Casterseed .	80·5	96·1	69·5	77·3	78·9
2. Fibres . .	108·6	149·7	175·7	183.2	191·0
Cotton . .	110·7	153·9	203·2	170·2	200·4
Jute . . .	106·3	135·8	121·6	193·8	163·9
Mesta . .	100·0	174·7	170·4	254·9	229·3
3. Plantation crops .	104·0	113·2	135·1	140·6	140·1
Tea . . .	103·8	107·2	120·9	133·5	129·7
Coffee . .	112·3	196·1	355·1	240·1	278·8
Rubber . .	93·8	146·1	165·3	176·3	204·8
4. Miscellaneous .	110·3	120·1	155·8	150·8	146·6
Sugarcane . .	113·7	119·8	173·9	163·7	151·2
Tobacco . .	97·3	112·9	116·6	129·6	136·8
Potato . .	107·4	120·3	170·6	158·4	193·4
Pepper . .	97·2	132·6	134·4	134·6	122·8
Chillies . .	119·4	122·9	126·6	126·6	131·0
Ginger . .	94·4	105·7	111·8	113·8	116·9
All Commodities.	95·6	116·8	139·7	141·4	136·8

*Provisional.

Source : Dte. of Economics & Statistics
Min. of Food & Agriculture.

2·10 PRODUCTION AND CONSUMPTION OF CHEMICAL FERTILIZERS

('000 metric tons)

	1950-51	1955-56	1957-58	1958-59	1959-60
(1)	(2)	(3)	(4)	(5)	(6)
A. Production					
1. Ammonium sulphate	47	400	388	400	370
2. Super-phosphate	56	7	155	179	295
B. Consumption					
1. Nitrogenous fertilizers in terms of ammonium sulphate	279	528	805	896	N.A.
2. Super-phosphate (including bonemeal)	43	79	182	239	N.A.

Source : Ministry of Food & Agriculture.

2·11 JAPANESE METHOD OF PADDY CULTIVATION YIELD IN QUINTALS PER HECTARE

State	1956-57		1957-58	
	Local Method	Japanese Method	Local Method	Japanese Method
(1)	(2)	(3)	(4)	(5)
1. Assam	..	..	37·8	6·80
2. Bihar	1·98	4·28	..	..
3. Bombay	3·02	5·21	..	..
4. Kerala	2·64	4·64	2·78	3·32
5. Madhya Pradesh	..	..	2·79	4·22
6. Madras	4·08	4·98	..	..
7. Mysore	4·46	7·02	2·27	3·63
8. Orissa	2·27	5·29	1·14	4·83
9. Punjab	2·27	3·29	2·04	3·59
10. Rajasthan	3·78	4·98	..	..
11. Uttar Pradesh	..	..	1·23 (Aus) 1·68 (aman)	4·13
Union Territories				
12. Delhi	3·02	5·44	3·02	5·44
13. Himachal Pradesh	2·27	3·20	..	..
14. Manipur	4·02	4·63	3·50	4·23
15. Tripura	2·50	3·75	1·87	2·32
16. A. & N. Islands	2·72	4·23	1·81	4·83

Source : Ministry of Food & Agriculture.

2·12 DISTRIBUTION OF OPERATIONAL HOLDINGS BY SIZE (1953-54)

Area of holding (acres)	Operational holdings: Number ('000)	Operational holdings: Area operated ('000 acres)
(1)	(2)	(3)
0·00*	6,768	..
0·01— 0·99	19·224	4038
1·00— 4·99	18·007	48364
5·00— 9·99	8·771	62294
10·00— 19·99	5·368	75204
20·00— 39·99	2·529	69467
40·00— 99·99	990	56327
100·00—249·99	112	15733
250·00—499·99	9	2914
500·00 and above	2	1370
Total	61,780	335711

*Includes operational holdings of size less than 0·005 acre.

Source : Eighth round of the National Sample Survey, Cabinet Secretariat.

2·13 AVERAGE SIZE OF OPERATIONAL HOLDINGS STATE-WISE (1953-54)

States	Average size of household operational holdings (Hectares)	Average household size
(1)	(2)	(3)
1. Uttar Pradesh	1·46	4·90
2. Bihar	1·25	5·30
3. Orissa	1·53	4·55
4. West Bengal	1·09	5·02
5. Assam	1·83	5·37
6. Andhra	1·50	4·72
7. Madras	1·07	4·70
8. Mysore	2·46	5·23
9. Travancore & Cochin	0·55	5·80
10. Bombay	3·03	5·21
11. Saurashtra	6·05	5·51
12. Madhya Pradesh	3·15	4·54
13. Madhya Bharat	4·33	5·12
14. Hyderabad	3·97	4·93
15. Vindhya Pradesh	2·57	4·57
16. Rajasthan	5·49	5·09
17. Punjab	2·62	5·19
18. P.E.P.S.U	3·01	5·41
19. Jammu & Kashmir	1·28	5·23
All-India*	2·20	5·01

*All the 27 States as existent prior to Reorganisation are included.

Source : Eighth Round of the National Sample Survey Cabinet Secretariat.

2·14 LIVESTOCK AND POULTRY

('000 No.)

Item	1951	1956	1961
(1)	(2)	(3)	(4)
Livestock			
Cattle	155,239	158,669	175,557
Buffaloes	43,401	44,950	51,208
Sheep	33,962	39,258	40,223
Goats	47,116	55,448	60,864
Horses and Ponies	1,514	1,485	1,327
Mules	61	40	53
Donkeys	1,249	1,056	1,096
Camels	629	776	903
Pigs	4,424	4,932	5,176
Total Livestock	292,595	306,614	336,407
Poultry			
Fowls	67,194	86,504	95,791
Ducks	6,266	6,344	6,697
Others	67	1,918	1,843
Total Poultry	73,460	94,758	114254*

* Includes 9923 thousands birds for which details are not available.

Source : Dte. of Economics & Statistics
Ministry of Food & Agriculture

2·15 LIVESTOCK PRODUCTS

Item	Unit	1951	1956
(1)	(2)	(3)	(4)
1. Production of milk			
(a) cow milk . . .	'000 metric tons	7743	8,180
(b) buffalo milk . . .	,,	9184	10,976
(c) goat milk	,,	479	561
Total	,,	17,406	19,717
2. Production of ghee . .	,,	385	396
3. Production of butter . .	,,	72	75
4. Production of raw wool . .			
(a) From adult sheep . .	'000 kilograms	21,589	24,036
(b) From lambs . . .	,,	1,794	2,835
(c) pulled wool . . .	,,	2,287	2,287
Total	,,	27,484*	30,972

*Includes wool produced from migratory sheep details for which are not available.

Source : Dte. of Marketing & Inspection, Min. of Food & Agriculture.

2·16 FISH CATCH AND LANDINGS BY GROUPS OF SPECIES

('000 metric (tons)

Item	1950	1955	1960	1961
(1)	(2)	(3)	(4)	(5)
1. Fresh water fishes	237	243	282	277
2. Flounders, Halibuts, soles etc. .	32	9	14	8
3. Herrings, Sardines, Achovies etc. .	165	124	302	244
4. Tunas, Bonitos, Machorels etc. .	119	65	165	73
5. Miscellaneous Marine teleosteams .	171	271	292	260
6. Sharks, Rays, Skates etc. . . .	18	20	36	34
7. Crustaceans	75	107	70	65
Total catch and landings	817	839	1,161	961

Source : Ministry of Food & Agriculture.

2·17 AGRICULTURAL IMPLEMENTS

Impements	Units	1951	1956	1961
(1)	(2)	(3)	(4)	(5)
1. Wooden ploughs . . .	'000 Nos	31,809	36,152	38,372
2. Iron ploughs	,,	930	1,376	2,293
3. Carts	,,	9,854	10,968	12,072
4. Sugarcane crushers				
(i) Power	Nos	21,260	23,304	33,300
(ii) Bullock	,,	504,925	546,060	590,210
5. Oil engines	,,	82,218	122,511	224,972
6. Electric Pumps	,,	25,137	47,034	160,163
7. Tractors*	,,	8,533	21,983	31,016

*Relates to tractors used for agricultural purposes only).

Source : Dte. of Economics & Statistics, Ministry of Food & Agriculture.

2·18 PRODUCTION CONSUMPTION, IMPORT AND EXPORTS OF CEREALS

(Million metric tons)

Item	1951	1955	1958	1959*	1960*	1961*
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Stocks with central Govt and State Govts B/f . .	0·74	1·64	1·16	0·89	1·38	2·76
Home production . .	42·41	56·10	53·80	62·63	63·19	66·81
Imports	4·81	0·70	3·17	3·81	5·06	3·54
Total . . .	47·96	58·52	58·13	67·33	69·63	73·01
Home consumption† . .	46·63	58·42	57·24	65·95	66·87	70·40
Exports	—	0·11	—	—	—	—
Stocks carried over‡ .	1·33	0·91	0·89	1·38	2·76	2·61

*Provisional
†Includes wastage and requirements for seed and feed
‡Does not include stocks with traders

Source : Dte. of Economics & Statistics, Ministry of Food & Agriculture.

3·1 ELECTRICAL UNDERTAKINGS, THEIR CAPACITY AND GENERATION

(Million Kwh.)

Source	1950	1955	1960-61
(1)	(2)	(3)	(4)
(A) Electricity : Installed Capacity			
1. Public undertakings			
(a) State owned	0.6	1·5	33·2
(b) Company owned	1·1	1·2	1·4
2. Self-generating industrial establishments .	0·6	0·7	1·0
3. Total	2·3	3·4	5·6
(B) Electricity; Generation			
1. Public undertakings:			
(a) State owned	2104	4573	10934
(b) Company owned	3003	4019	5921
2. Self-generating industrial establishments .	1468	2185	3186
3. Total	6575	10777	20041

Source : Central Water & Power Commission
Ministry of Irrigation and Power.

3·2 UTILISATION OF ELECTRIC POWER

(Million Kwh.)

Item	1950	1955	1960-61
(1)	(2)	(3)	(4)
1. Domestic Consumption	525	850	1492
2. Commercial light and Small Power . .	309	514	848
3. Industrial Power	2604	4698	9592
4. Traction	308	403	454
5. Public lighting	60	106	193
6. Irrigation and agricultural dewatering .	162	955	833
7. Public Water Works and sewage pumping	189	285	436
8. Total	4157	7111	13848

N.B. The figures represent units sold by public utilities and exclude energy generated by industrial establishments for their consumption.

Source : Ministry of Irrigation & Power (Central Water & Power Commission, Power Wing).

3·3 TOWNS AND VILLAGES ELECTRIFIED

Population range	Total No. according to 1961 census	1950-51	Number electrified by 1955-56	1960-61	1961-62*	1965-66 (Target)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Over 1,00,000 .	107	49	73	73	73	73
50,000—1,00,000 .	141	88	11P	109	111	111
20,000— 50,000 .	515	240	366	393	380	401
10,000— 20,000 .	1590	260	350	729	727	856
5,000— 10,000 .	4240	258	1,200	1,912	1,723	3,101
Less than 5,000	5,60,815	2,792	15,300	19,769	23,811	3,38,458*
Total .	5,67,408	3,687	7,400	22,985	26,825	43,000

*Excluding Jammu and Kashmir and Pondicherry

Source : Central Water & Power Commission, Ministry of Irrigation & Power.

4·1 NUMBER OF RECOGNISED EDUCATIONAL INSTITUTIONS

Institutions	Unit	1950-51	1955-56	1957-58	1958-59*
(1)	(2)	(3)	(4)	(5)	(6)
1. Primary/Junior basic/Basic Primary Schools .	'000 Nos.	210	278	298	302
2. Middle/Senior basic/Junior High Schools . . .	'00 Nos.	136	217	270	396
3. High/Higher Secondary Schools	No.	7288	10838	12639	14225
4. Colleges for general education	No.	498	712	817	878
5. Schools for special education	'00 Nos.	528	510	512	517
6. Schools for vocational training and technical education	No.	2339	3075	3232	5563
7. Universities . . .	No.	27	32	38	40

*Provisional.

Source : Ministry of Education.

4·2 NUMBER OF SCHOLARS IN RECOGNISED EDUCATIONAL INSTITUTIONS

('000 Nos.)

Institutions	1950-51	1955-56	1957-58	1958-59*
(1)	(2)	(3)	(4)	(5)
1. Pre-primary Schools . .	22	46	62	82
2. Primary Schools . . .	18294	29899	24788	24366
3. Secondary Schools . .	5232	6827	10621	14330
4. Students passing in Matriculation and equivalent Examination	241	396	521	511
5. Universities arts and science Colleges & Research Institutions	342	573	662	708
6. Students passing in degree and higher examination in arts and science	40	65	88	93
7. Basic Schools . . .	2913	5060	6793	7723
8. Teachers training colleges .	5·6	14·2	22·1	24·4
9. Teachers training schools .	70	90	84	90
10. Engineering colleges . .	12	17	25	32
11. Technology colleges . .	1·3	2·9	3·0	3·4
12. Engineering schools . .	6·7	28	40	48
13. Technology schools . .	14	14	25	N.A.

*Provisional

Source : Ministry of Education.

4·3 NUMBER OF INSTITUTIONS IN RURAL AREAS (1957-58)

Institutions	For Boys	For Girls	Total
(1)	(2)	(3)	(4)
1. Primary and Pre-Primary Schools . .	257092	11268	268360
2. Middle Schools	20635	1149	21784
3. High and Higher Secondary Schools . . .	5622	167	5789
4. Vocational and Special Education Schools ..	38979	3418	42397
5. Universities and Colleges . .	125	5	130
Total	322453	16007	238460

Source : Ministry of Education.

4·4 NUMBER OF SCHOLARS IN RURAL INSTITUTIONS (1957-58)

('000 Nos.)

Institutions	Boys	Girls	Total
(1)	(2)	(3)	(4)
1. Primary and Pre-Primary Schools	13923	5240	19163
2. Middle Schools	2809	807	3616
3. High and Higher Secondary Schools	2085	290	2375
4. Vocational and Special Education Schools	1103	131	1234
5. Universities and Colleges	274	20	294
Total	20194	6488	26682

Source: Ministry of Education.

4·5 NUMBER OF LIBRARIES

(Keeping more than 5,000 books)

	Number
1. National Libraries	1
2. Libraries attached to Central Ministries	12
3. Libraries attached to Independent offices of Government of India	3
4. Libraries attached to Subordinate and attached offices of Government of India	62
5. State Departmental Libraries	33
6. State Museum Libraries	7
7. University Libraries	26
8. College Libraries	709
9. Libraries of other Institutions of Higher Education (including Research Laboratories and Societies)	52
10. Public School Libraries	13
11. Public Libraries	248
Total	1166

Source : Ministry of Education.

4·6 PRODUCTION OF RADIO SETS IN INDIA

Year	No. of sets produced
1947	3036
1951	61800
1956	150596
1957	190690
1958	198107
1959	214955
1960	268,000
1961	326,340
1962 (June-Oct.)	275,997

Source : India 1963
Ministry of Information and Broadcasting.

4·7 NUMBER OF BROADCAST RECEIVER LICENSES IN FORCE

(31st Dec. 1961)

Type	No.
1. Domestic	24,20,681
2. Community	58,969
3. Commercial	56,961
4. Crystal	29,411
5. School	16,623
6. Possession	13,319
7. Demonstration	2,612
Total	25,98,576

Source : India 1963
Ministry of Information & Broadcasting.

5·1 NATIONAL AND PER CAPITA INCOME

	1950-51	1955-56	1960-61	1961-62	1962-63*
(1)	(2)	(3)	(4)	(5)	(6)
National Income '00 crores of Rs.).					
1. At current prices .	95·3	99·8	141·4	148·0	154·0
2. At 1948-49 prices .	88·5	104·8	127·3	130·6	133·7
Per Capita Income (in rupees)					
3. At current prices .	266·5	255·0	325·7	337·6	339·4
4. At 1948-49 prices .	247·5	267·8	293·2	294·3	294·7
Index Number of net output with 1950-51 as base					
5. At current prices .	100·0	104·7	148·4	155·3	161·6
6. At 1948-49 prices .	100·0	118·4	143·8	147·6	151·1
Index number of per capita output with 1950-51 as base					
7. At current prices .	100·0	95·7	122·2	126·7	127·4
8. At 1948-49 prices .	100·0	108·2	118·5	118·9	119·1

*Preliminary estimate.

Source: Central Statistical Organisation
Department of Statistics.

5·2 NATIONAL INCOME BY INDUSTRIAL ORIGIN

(At current prices)

(Rs '00 crores)

	1950-51	1955-56	1960-61	1961-62	1962-63*
(1)	(2)	(3)	(4)	(5)	(6)
I. Agriculture					
(i) Agriculture, Animal Husbandry, and anciliary activities	47·8	43·9	66·8	67·7	6·8
(ii) Forestry	0·7	0·7	1·1	1·2	1·2
(iii) Fishery	0·4	0·6	1·0	0·7	0·7
Total	48·9	45·2	68·9	69·6	69·7
II. Mining, manufacturing and small prices					
(i) Mining	0·7	1·0	1·6	1·7	2·0
(ii) Factory establishments .	5·5	7·8	13·2	15·4	16·9
(iii) Small enterprises . .	9·1	9·7	11·2	11·7	12·11
Total	15·3	18·5	26·0	28·8	31·0
III. Commerce, Transport and Communications					
(i) Communication (Post, telegraphs and telephone) .	0·4	0·5	0·6	0·7	0·8
(ii) Railways	1·8	2·5	3·6	3·8	4·3
(iii) Organised banking and insurance	0·7	0·9	1·6	1·9	2·1
(iv) Other commerce & transport	14·0	14·9	17·6	18·4	19·0
Total	16.9	18·8	23·4	24·8	26·2

5.2 NATIONAL INCOME BY INDUSTRIAL ORIGIN—(concld).

(At current prices)

(Rs '00 crores.)

(1)	(2)	(3)	(4)	(5)	(6)*
VI. Other Services					
(i) Profession and liberal arts	4·7	5·6	7·4	7·9	8·4
(ii) Govt. services (Administration) . . .	4·3	5·7	9·0	10·0	11·7
(iii) Domestic Service . .	1·3	1·4	1·9	2·1	2·2
(iv) House property . .	4·1	4·6	5·3	5·5	5·6
Total	14·4	17·3	23·6	25·5	27·9
V. Net earned income from abroad	(—)0·2	0·0	(—)0·5	(—)0·7	(—)0·8
VI. Net domestic product at factor cost	95·5	99·8	141·9	148·7	154·8
VII. Net national output at factor cost (National Income) . . .	95·3	99·8	141·4	148·0	154·0

*Provisional

Source : Central Statistical Organisation, Deptt. of Statistics.

5·3 DISTRIBUTION OF HOUSEHOLDS ACCORDING TO PER CAPITA MONTHLY CONSUMER EXPENDITURE

(1954-55)

Monthly per capita expenditure in (Rs.)	Percentage of Rural areas	Households Urban areas
(1)	(2)	(3)
0— 8	21·27	5·83
8—11	18·35	10·93
11—13	10·92	8·62
13—15	8·24	6·97
15—18	9·34	0·11
18—21	8·78	7·20
21—24	7·10	7·84
24—28	5·30	7·06
28—34	4·27	10·41
34—43	2·69	8·79
43—55	1·45	7·16
55 and above	2·29	9·08
All expenditure classes	100·00	100·00

Source : Ninth round of the National Sample Survey, Cabinet Secretariat.

6·1 INDEX NUMBER OF WHOLESALE PRICES IN INDIA

(Revised series)

Base : 1952-53 = 100

Item	1950	1955	1960	1961	1962	1963
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Food Articles . .	113·1	84·5	120·2	119·5	124·9	132·7
2. Liquor and tobacco .	96·1	82·3	106·4	103·6	99·5	115·4
3. Fuel, power, light and lubricants . . .	91·3	95·2	118·9	121·9	123·0	136·4
4. Industrial raw materials	123·8	97·3	138·8	147·7	137·3	137·3
5. Manufactures . .	99·6	99·4	120·8	127·2	128·1	130·3
(a) Intermidiate products	105·5	97·6	127·1	138·4	139·8	138·2
(b) Finished products .	98·7	99·7	119·8	125·4	126·2	129·0
All commodities . .	109·8	91·5	122·9	125·8	127·2	132·5

Source : Office of the Economic Adviser to the Govt. of India

Ministry of Commerce & Industry.

6·2 INDEX NUMBER OF HARVEST PRICES
(Agricultural year : 1938-39=100)

Commodity Group	1950-51	1955-56	1957-58	1958-59	1959-60	1960-61
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Food Grains						
Rice	549	472	623	613	626	623
Jowar	429	310	416	410	458	465
Bajra	370	276	414	440	424	433
Maize	492	293	434	470	396	387
Wheat	640	531	579	622	561	545
Barley	435	322	393	405	387	367
Gram	490	356	398	470	433	440
All Food Grains	534	437	554	564	560	556
Oil Seeds						
Groundnut	784	444	556	599	639	720
Sesamum	570	296	418	416	407	548
Rape & Mutard	576	624	436	453	446	487
Linseed	527	445	421	450	448	498
All Oilseeds	716	430	517	551	577	654
Miscellaneous Crops						
Sugar (Raw)	317	181	204	259	280	238
Tobacco	418	408	415	438	455	497
Cotton	384	316	351	338	400	403
Jute	831	614	716	618	623	911
Miscellaneous crops	368	268	290	325	349	344
All Commodities.	511	384	475	495	503	509

Source : Directorate of Economics and Statistics, Ministry of Food & Agriculture.

6·3 CONSUMER PRICE INDEX NUMBERS—WORKING CLASS

(Year 1949 = 100)

Centre	1950-51	1955-56	1960-61	1961-62	1962-63	1963-64
(1)	(2)	(3)	(4)	((5)	(6)	(7)
1. Ahmedabad*	104	89	120	121	121	N.A.
2. Ajmer	105	85	109	114	114	122
3. Bombay	103	110	137	142	145	150
4. Calcutta*	101	93	113	115	121	N.A.
5. Delhi	102	100	121	128	130	137
6. Hyderabad City*	106	100	133	138	142	N.A.
7. Kanpur*	91	79	100	103	106	N.A.
8. Madras City	191	100	146	149	150	153
9. Nagpur	100	98	135	132	133	145
All-India	101	96	124	127	131	137

*The series is discontinued as it is replaced by a new series on base 1960 = 100. The figure published for Delhi subsequent to November 1962 are estimated by linking with the new series.

Source : Labour Bureau
Govt. of India.

7·1 PERCENTAGE DISTRIBUTION OF VILLAGES BY DISTANCE FROM THE NEAREST PLACE OF FACILITIES AVAILABLE.

Facility	Distance in miles							
	Within village	Upto 1½ mile	Between 1½ to 3½ miles	Between 3½ to 5½ miles	Between 5½ to 10½ miles	Between 10½ to 20 miles	Above 20 miles	Information not available
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Railway Station .	0·7	5·3	10·5	9·2	17·0	16·9	34·7	5·7
2. Post Office . . .	9·3	23·8	31·9	14·3	11·2	4·1	1·5	3·9
3. Telegraph office . .	0·7	3·6	12·2	14·2	27·8	22·6	14·4	4·5
4. Metalled Road . .	10·9	18·2	20·7	12·3	15·9	9·6	7·8	4·6
5. Whole-sale Market .	0·3	3·7	11·5	12·5	25·6	23·9	17·5	5·0
6. Primary school . .	38·8	35·1	13·8	3·2	2·3	0·5	0·4	5·9
7. Middle school . .	3·9	15·3	23·0	14·1	14·7	7·9	2·8	18·3
8. Hospital . . .	0·7	4·7	12·3	15·3	26·4	22·2	13·5	4·9
9. Dispensary . . .	1·8	6·7	17·2	15·4	19·0	15·4	10·2	14·3
10. Qualified doctor (graduate or licentiate) .	2·0	7·6	16·4	16·1	25·5	16·9	9·8	5·7
11. Veterinary hospital/centre	1·6	4·9	12·2	14·8	27·4	23·4	10.6	5·1
12. Radio . . .	17·1							
13. Daily newspaper . .	13·5							
14. Public Library . .	9·2							

Source : N.S.S. Fourteenth round reference period July, 1958—July 1959.

7·2 VILLAGES WITHOUT INADEQUATE DRINKING WATER SOURCE

State	Without drinking water source		Having inadequate supply		Total	
	No. of villages	% to total villages in State	No. of villages	% to total villages in State	No. of villages (Col 2+4)	Villages in State
1	2	3	4	5	6	7
1. Andhra Pradesh . .	11269	41·6	10139	37·4	21408	79·0
2. Bihar* . . .	6227	17·3	16993	47·3	23220	64·6
3. Gujarat . . .	810	4·5	3445	18·9	4255	23·4
4. Madhya Pradesh** .	14781	25·7	11567	20·1	26348	45·8
5. Maharashtra . .	2513@	7·3	9722	28·4	12235	35·7
6. Nagaland@@ . .	69	21·2	242	74·5	311	95·7
7. Punjab . . .	1330	6·2	2226	10·4	3556	16·6
8. Rajasthan . . .	6574	20·4	4014	12·4	10591	32·8
9. Delhi	5	2·0	119	47·0	124	49·0
10. Pondicherry . .	24	8·0	53	17·4	77	25·4
11. Goa, Daman & Diu .	43	19·4	99	44·6	142	64·0
All India . . . (Rough estimates)	43800	7·7	246100	43·6	289900	51·3

*Information relates to 326 Blocks out of 575 Blocks for the whole State.

**Information relates to 382 Blocks out of 420.

@Problem villages located in difficult or saline areas where potable drinking water sources cannot be provided and piped water supply is necessary.

@@Information relates to 7 Blocks out of 16.

8.1 DISTRIBUTION OF PLAN OUTLAYS BY MAJOR HEADS OF DEVELOPMENT

(a) Public Sector

(Rs. crores)

Sectors	First Five Year Plan		Second five year Plan		Third Five year Plan	
	Total (Actual)	% to Total	Total (Actual)	% to Total	Total (Provision)	% to Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Agriculture & Community Development . .	290	15	549	12	1068	14
2. Irrigation* . . .	434	22	430	10	650	9
3. Power	149	8	452	9	1012	13
4. Village & Small Industries	42	2	187	4	264	4
5. Industry & Minerals .	55	3	938	20	1520	20
6. Transport & Communications	518	26	1261	27	1486	20
7. Social Services . .	412	21	770	16	1300	17
8 Miscellaneous . .	60	3	85	2	@	—
9. Inventories . .	—	—	—	—	200	3
Total	1960	100	4672	100	7500	100

*Including Flood control
@Included under social services

Source : Planning Commission.

8·1 DISTRIBUTION OF PLAN OUTLAY BY MAJOR HEADS OF DEVELOPMENT—(concld.)

(b) Private Sector

(Rs. crores)

Sector	1st Plan	2nd Plan	3rd Plan
(1)	(2)	(3)	(4)
1. Agriculture, Irrigation and Community Development	N.A.	675	850
2. Power	N.A.	40	50
3. Village and small Industries	N.A.	225	325
4. Industry and minerals	N.A.	725	1100
5. Transport and Communications	N.A.	135	250
6. Social Services	N.A.	1000	1125
7. Inventories	N.A.	500	600
Total	1600	3300	4300

Source : Planning Commission.

8·2 PRODUCTION AND CAPACITY IN SELECTED INDUSTRIES

	Unit	Production 1950-51	1955-56	1960-61	1961-62	1962-63*	Capacity as on 31-3-63
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Mining							
Coal . . .	million tonnes	32·8	39·0	55·5	55·2	63·8	
Iron Ore . .	Million tonnes	3·3	4·4	10·9	2·8	13·3	

8·2 PRODUCTION AND CAPACITY IN SELECTED INDUSTRIES—(contd.)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Metallurgical Industries							
Pig iron (for sale) .	million tonnes	0·4	0·4	1·1	1·0	1·1	1·1
Steel ingots . .	million tonnes	1·5	1·7	3·4	4·3	5·5	6·1
Fin shed steel. .	million tonnes	1·0	1·3	2·4	3·0	4·0	4·6
Aluminium (virgin metal) . .	'000 tonnes	4·0	7·5	18·3	19·9	42·8	53·3
Copper (virgin metal)	'000 tonnes	7·1	7·6	8·5	9·2	9·7	9·0
Mechanical Engineering Industries							
Machine tools .	million rupees	3·4	7·9	72·4	83·9	114·9	120·0
Automobiles commercial vehicles . .	'000 nos.	8·6	9·9	28·2	25·4	26·4	54·7
Automobiles cars, jeeps . . .	'000 nos.	7·9	15·4	26·6	29·2	28·3	
Bicycles (Complete)	'000 nos.	99	513	1063	1050	1108	1369
Railway wagons** .	..	2·9	N.A.	9·0	11·4	15·3	26·5
Power driven pumps	..	35	37	107	129	131	129
Sewing machine .	..	33	111	297	333	339	341
Sugar mill machinery	rupees million	—	2	44	48	64	120
Cement machinery	..	—	4	6	9	8	45
Cotton textile machinery . .	..	na	40	90	125	130	130
Paper mill machinery	..	—	—	neg	4	5	40

8·2 PRODUCTION AND CAPACITY IN SELECTED INDUSTRIES—(contd.)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Electrical Engineering Industries						
Power transformers	million k.v.a.	0·2	0·6	1·4	2·0	2·4	2·0
Electric motors .	'000 h.p.	99	272	728	868	1034	1136
Radio receivers .	'000 nos.	54	102	279	346	361	332
Electric lamps .	millions	14·0	25·0	43·5	48·8	61·6	65·9
Electric fans Baro .	,,	0·2	0.3	1·1	1·1	1·1	1·4
Bare copper conductors . . .	'000 tonnes	5·0	8·7	10·1	7·1	4·5	18·1
Aluminium conductors . .	,,	1·7	8·8	22·0	22·1	32·3	27·5
	Chemical and allied Industries						
Sulphuric acid .	'000 tonnes	101	167	364	429	484	777
Caustic soda . .	,,	12	36	101	123	128	125
Soda ash . .	,,	45	82	152	188	235	261
Nitrogenous fertilisers . . .	'000 tonnes of N	9	80	99	145	203	364
Phosphatic fertilisers	'000 tonnes of P2O5	9	12	52	66	76	131
Cement . .	million tonnes	2·7	4·7	8·0	8·3	8·9	0·0
Refractories . .	'000 tonnes	237	293	559	602	710	846
Paper & Paper Boards	,,	116	190	348	367	402	461

8·2 PRODUCTION AND CAPACITY IN SELECTED INDUSTRIES—(concld.)

	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Newsprint . .	,,	—	4	23	25	25	30
Rubber tyres automobiles .	million nos.	N.A.	0·9	1·4	1·6	1·8	1·8
Rubber tubes automobiles .	,,	N.A.	0·8	1·4	1·5	1·8	1·8
Soap . . .	'000 tonnes	77	104	145	148	151	243
Patroleum products	million tonnes	0·4	3·7	6·1	6·2	6·8	8·8
Textile Industries							
Cotton yarn .	million kgms.	534	744	801	873	856	856
Rayon yarn @	'000 tonnes	2·1	13·5	43·8	52·1	62·3	60·6
Cotton cloth mill sector .	million metres	3401	4665	4649	4686	4499	4850
Decentralised sector	,,	814	1595	2089	2429	2400	N.A.
Jute textiles . .	'000 tonnes	837	1071	1070	1002	1202	1219
Woollen/worsted fabrics . . .	million metres	N.A.	13·7	13·3	14·5	19·0	22.0
Food Industries							
Sugar @@ .	million tonnes	1·1	1·9	3·0	2·7	2·2	2·7
Tea	million kgs.	277	299	317	348	343	—
Coffee . . .	'000 tonnes	21·0	29·0	54·1	66·6	N.A.	—
Vanaspati . .	,,	170	280	340	341	366	5·60
Electricity							
Electricity granted .	billion kwh.	5·3	8·3	16·9	19·7	22·0	6·7

*Provisional
**Excluding output of wagons in railway workshops.
@Includes viscose yarn, staple fibre and acetate yarn.
@@During the sugar season (November-December)

Source : Deptt. of Statistics, Cabinet Sectt.

PART III

INDIA IN WORLD ECONOMY

1·1 AREA AND POPULATION

Country	Year	Area '000 sq.km.	Population (millions)	Density (No. per sq. Km.)	Rural Population (Percentage)	Urban Population (Percentage)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. India . .	(1961)	3170	438	138	82·0	18·0
2. U.S.A. . .	(1960)	9363	179	20	30·1	69·9
3. U.K. . .	(1961)	244	53	219	20·0	80·0
4. Japan .	(1959)	370	93	246	62·5	37·5
5. Egypt . .	(1960)	1000	26	27	62·3	37·7
6. Brazil . .	(1960)	8512	71	9	59·9	45·1
7. Italy . .	(1959)	301	49	161	55·4	44·6
8. Turkey .	(1959)	781	27	34	71·4	28·6

Source : (i) U.N. Statistical Year Book 1963.
(ii) U.N. Demographic Year Book 1962.
(iii) Census of India : Paper No. 1 of 1962.

1·2 POPULAT ON GROWTH

Country	Per 000 Population			Expectation of life at birth		
	Birth rate 1962	Death rate 1962	Growth rate per-annum (1958-62)	Period	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. India	38·3	19·0	2·3	1957-58	45·23	46·57
2. U.S.A. .	22·3	9·4	1·6	1961	67·00	73·60
3. U.K. .	18·3	11·9	0·8	1959	68·01	73·08
4. Japan	17·0	7·5	0·9	1960	65·37	70·26
5. Egypt .	N.A.	N.A.	2·6	1936-38	35·65	41·18
6. Brazil .	N.A.	N.A.	3·4	1940-50	39·30	45·50
7. Italy .	18·7	10·1	0·6	1954-57	65·75	70·02
8 Turkey .	N.A.	N.A.	2·6	N.A.	N.A.	N.A.

* Relates to 1958-59.

Source : (i) U.N. Statistical Year, Book, 1963.
(ii) U.N. Demographic Year Book, 1962.
(iii) Census of India : Paper No. I of 1962.

I·3 PERCENTAGE DISTRIBUTION OF POPULATION BY AGE GROUPS

(Millions)

Country	Year	Age Group 0—4	5—9	10—19	20—59	60 and above	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. India .	1961	16·5	13·2	21·1	44·3	4·9	100
2. U.S.A. .	1960	11·1	10·7	17·1	48·4	12·7	100
3. U.K. .	1961	8·1	7·2	15·0	52·7	17·0	100
4. Japan .	1962	8·3	8·8	21·3	52·3	9·3	100
5. Egypt .	1960	15·9	14·6	20·5	42·9	6·1	100
6. Brazil .	1950	16·2	13·5	22·7	43·2	4·4	100
7. Italy .	1960	8·3	7·9	15·8	54·5	13·5	100
8 Turkey .	1960	16·0	13·4	19·5	44·7	6·3	100

Source : (i) United Nations Demographic Year Book—1962
(ii) Census of India : Paper No. 1 of 1962.

1·4 STRUCTURE OF ECONOMICALLY ACTIVE POPULATION

Country	Year	Total Population (Million)	Percentage of Population engaged in				
			Agriculture	Mining, Manufacturing and allied enterprises	Commerce	Transport & Communication	Other Services
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. India .	1961	188·4	69·5	14·4	4·1	1·6	10·4
2. U.S.A. .	1960	69·7	6·5	34·9	21·8	5·3	31·5
3. U.K. .	1951	22·6	4·9	49·1	14·2	7·5	24·3
4. Japan .	1959	45·9	39·7	23·7	16·6	5·0	15·0
5. Egypt .	1960	7·6	57·9	12·1	8·3	3·4	18·3
6. Brazil .	1950	17·1	60·8*	12·9	6·4	4·1	15·8
7. Italy .	1959	21·3	30·0	36·0	33·8**		
8. Turkey .	1955	12·2	77·1	8·2	3·3	1·6	9·8

*Includes Mining and quarrying.
**Includes transport, storage, communication and other services.

Source : U.M. Statistical year Book 1963.

1·5 AGRICULTURAL POPULATION

Country	Year	Total population (millions)	Agricultural Population (millions)	Percentage Agricultural Population
(1)	(2)	(3)	(4)	(5)
1. India	1951	356·9	249·1	70
2. Canada	1956	18·2	2·1	11
3. China (Mainland)	1948	456·8	395·5	85
4. France	1962	45·3	8·4	18
5. Western Germany	1950	47·8	7·0	15
6. Italy	1948	46·0	20·0	44
7. Switzerland	1960	5·4	0·6	11
8. U.K.	1931	44·8	2·5	6
9. U.S.A.	1962	186·6	14·3	8
10. U.S.S.R.	1939	191·0	97·1	51
11. Yugoslavia	1961	18·5	9·3	50
12. Japan	1960	93·4	34·5	38

Source : F A.O. (United Nations) Year Book 1963

1·6 NATIONAL AND PER CAPITA INCOME
(1958-59)

Country	National income (in million U.S.).	Per capita income (in U.S.)	Industrial origin of G.N.P.* (Percentage distribution) Agriculture	Manufacturing Mining & construction	All others
(1)	(2)	(3)	(4)	(5)	(6)
1. India .	26187	66	50	17	33
2. Canada . .	25577	1581	7	39	54
3. Ceylon . .	1084	115	47	14	39
4. Egypt . .	2622	111	35	15	50
5. France . .	36277	814	N.A.	N.A.	N.A.
6. Germany (West) .	44905	850	9	49	42
7. Ghana . .	956	195	N.A.	N.A.	N.A.
8. Italy . . .	21002	431	20	40	40
9. Japan . . .	23469	256	19	33	48
10. Nethersland .	8371	738	12	42	46
11. Pakistan . .	4376	51	56	11	33
12. Switzerland .	6613	1274	N.A.	N.A.	N.A.
13. U.K. . . .	52931	1018	4	48	48
14. U.S.A. . .	398500	2243	5	38	57
15. Yugoslavia . .	6203	341	33	50	17

* Net domestic product in the case of India Egypt and Japan.

Source: Deptt. of Economic Affairs Min. of Finance. Govt. of India

1·7 ARABLE LAND PER CAPITA

Country	Year	Arable land and land under tree crops ('000 hectares)	Land per capita (Hectares)
(1)	(2)	(3)	(4)
1. India	1960	160860	0·43
2. Australia	1962	32281	2·67
3. Burma	1962	15605	0·42
4. Canada	1961	41845	2·33
5. Ceylon	1962	1522	0·16
6. China (Mainland)	1954	109354	N.A.
7. Egypt	1961	2568	0·10
8. France	1962	21456	0·48
9. Germany(West)	1962	8462	0·16
10. Italy	1962	15570	0·32
11. Japan	1960	6072	0·65
12. Pakistan	1958	25500	0·29
13. Switzerland	1962	422	0·80
14. U.K.	1962	7322	0·14
15. U.S.A.	1959	185152	1·06
16. U.S.S.R.	1956	23000	1·05
17. Yugoslavia	1962	8363	0·45

Source : Food Agricultural Organisation of the United Nations (Year Book 1963)

1·8 AVERAGE SIZE OF HOLDINGS

Country	Year	Average size of holdings (hectares)
(1)	(2)	(3)
1. India	1954	2·2
2. Belgium	1950	1·8
3. Denmark	1951	15·3
4. Egypt	1949	0·9
5. (West) Germany	—	10·9
6. Japan	1950	0·8
7. New Zealand	1949	198·7
8. Norway	1949	3·0
9. Sweden	1944	8·9
10. U.K.	1949	26·8
11. U.S.A.	1950	87·2
12. Yugoslavia	1950	4·7

Source : (i) United Nations Organisation (Progress in land Reforms—1954)
(ii) Cabinet Sectt. Govt. of India, (National Sample Survey Eighth Round).

1·9 AVERAGE YIELD FOR IMPORTANT CROPS
1962-63

(Quintals per hectare)

Country	Rice (Paddy)	Wheat	Barley	Maize	Potatoes	Ground nut (in shell)	Cotton (Lint)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. India .	13·8	8·9	9·5	9·9	75	6·9	1·2
2. Australia .	60·8	12·5	11·0	22·2	142	9·5	N.A.
3. Burma .	15·9	4·1	N.A.	6·5	N.A.	7·1	1·0
4. Canada .	N.A.	14·2	16·9	47·8	182	N.A.	N.A.
5. Ceylon .	16·6	N.A.	N.A.	6·9	N.A.	11·2	5·0
6. China .	N.A.	N.A.	N.A.	N.A.	N.A.	10·6	N.A.
7. U.A.R. (Egypt)	58.4	26·1	26·5	26·0	146	13·1	6·6
8. France .	41·9	30·7	27·6	21·5	155	N.A.	N.A.
9. Germany (West) .	N.A.	34·8	32·9	33·6	261	N.A.	N.A.
10. Italy . .	54·9	20·9	13·6	29·1	94	22·4	3·0
11. Japan .	52·6	25·4	28·2	24·8	170	22·3	N.A.
12. Pakistan .	15·1	8·2	6·1	10·6	68	N.A.	2·5
13. Switzerland	N.A.	37·9	35·3	45·4	230	N.A.	N.A
14. U.K. . .	N.A.	43·5	36·4	N.A.	227	N.A.	N.A.
15. U.S.A. .	41·8	16·9	18·9	40·3	217	14·4	5·1
16. U.S.S.R. .	21·9	10·5	12·0	16·6	80	N.A.	6·2
17. Yugoslavia .	41·9	16·5	13·5	21·4	88	15·5	2·2

Source : Food Agricultural Organisation of United Nations—Production Year Book 1963.

1·10 CONSUMPTION OF FERTILIZERS

(Kg m/Hectare)

Country	Year	Phosphates (in terms of P_2O_5)	Nitrogenous (in terms of N)	Potash fertilizers (in terms of K_2O)
(1)	(2)	(3)	(4)	(5)
1. India	1958-59	0·20	1·03	0·11
2. U.S.A.	1958-59	11·84	12·46	10·05
3. U.K.	1959-60	59·52	58·47	60·05
4. Japan	1959-60	71·89	97·84	86·31
5. Egypt	1959-60	9·58	40·50	0·88
6. Brazil	1959-60	3·19	2·35	2·92
7. Italy . . .	1959-60	24·54	22·76	7·08
8. Turkey	1959-60	0·50	0·40	0·[illegible]

1·11 COOPERATIVE MOVEMENT IN THE WORLD
(1962)

Country	Credit Societies		Agricultural Marketing and Supply		Consumers' Societies	
	Number	Membership ('000)	Number	Membership ('000)	Number	Membership ('000)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. India . . .	236748	25773	3007*	1600@	7266	1395
2. U.S.A. . . .	22533	11460			3689	1672
3. U.K. . . .					786	13140
4. Japan . . .	12015	7510	12050@	7266@	700	3900
5. Egypt . . .						
6. Brazil . . .						
7. Italy . . .	862	416	5366	1049	5538	1915
8. France . . .	3181	1506	17024	1800	524	3352
9. Germany . .					248	2583
10. Israel . . .	24	211	855	106	350	600

*Primary marketing

@1961 figures.

1·11 COOPERATIVE MOVEMENT IN THE WORLD—(concld.)

(1962)

Country	Building and Housing Societies		Workers' productive & Artisanal Societies		Fishery Societies		Miscellaneous Societies	
	Number	Membership ('000)	Number	Membership ('000)	Number	Membership ('000)	Number	Membership ('000)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. India .	7883	457	45145	3068	2538	268		
2. U.S.A.	56	17					1306	9499
3. U.K. .	4	584	36	11			13	—
4. Japan .					4393	897		
5. Egypt .							1	—
6. Brazil .							271	120
7 Italy .	2179	278	3344	210	489	98	1015	408
8. France .	1323	304	562	34	69	27		
9 Germany	2238	1163						
10. Israel .	244	126	201	8	1	—		

*Petroleum Society.

1·12 INDEX NUMBER OF RETAIL FOOD PRICES (F) AND COST OF LIVING (C)

(Base 1958-100)

Country	No.	1960		1961		1962	
		F	C	F	C	F	C
1. India .	—	106	106	106	108	110	112
2. Australia .	6	109	106	112	108	109	108
3. Burma .	1	102	100	107	103	104	101
4. Canada .	33	100	102	102	103	103	104
5. Ceylon .	1	95	99	94	100	95	101
6. Egypt .	1	102	101	103	101	103	98
7. France .	1	106	110	110	114	117	119
8. Germany (West) .	—	102	102	104	105	108	109
9. Italy . .	61	99	102	99	104	103	109
10. Japan .	28	104	105	111	110	120	118
11. Pakistan .	1	104	103	107	105	106	104
12. Switzerland	-	99	101	100	103	106	107
13. U.K. .	—	100	102	102	105	100	110
14. U.S.A. .	46	100	102	101	103	102	105
15. U.S.S.R.* .	—	99	99	99	98	N.A.	N.A.
16. Yugoslavia.	20	108	112	119	120	139	134

*Index of state Retail Prices.

Source : Food Agricultural Organisation of the United Nations (Production year Book 1963)

1·13 STANDARD OF LIVING : SELECTED INDICATORS

(Food)

Country	Net food supplies per capita					
	Cereals as flour*	Sugar	Meat	Milk (fat)*	Calories per day	Protein per day (Grams)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. India	131	14	2	2	1890	50
2. Canada	71	43	78	8	3070	94
3. Ceylon	125	16	3	1	2110	43
4. Egypt	188	13	13	3	2570	75
5. France	110	29	69	5	2910	96
6. Germany (West)	90	29	53	6	2990	80
7. Italy	141	19	25	4	2650	77
8. Japan	157	13	4	1	2240	68
9. Pakistan	149	17	4	3	2010	49
10. Switzerland	103	42	54	10	3240	95
11. U.K.	85	49	71	8	3300	87
12. U.S.A.	70	41	90	9	3100	93
13. Yugoslavia	187	8	20	3	2650	83

* Kilograms per year.

Source : Deptt. of Economic Affairs, Ministry of Finance.

1·13 STANDARD OF LIVING : SELECTED INDICATORS—(contd.)

(Energy, Steel, Cotton, Newsprint and Education)

Country	Per capita consumption			Education	
	Energy* (of coal equivalent)	Crude steel*	Newsprint*	Students per 1,000 population	Percent of female students
(1)	(2)	(3)	(4)	(5)	(6)
1. India . . .	170	16	0·3	25·6	16·7
2. Canada . .	5,187	316	19·2	47·2	12
3. Ceylon . .	88	5·7	0·9	11·1	29·4
4. Egypt . . .	248	16	1·2	52·5	N.A.
5. France . . .	2,420	314	11·0	35·1	37
6. Germany(West) .	3,438	377	7·9	28·0	19
7. Italy . . .	907	129	4·5	42·9	25
8. Japan . . .	869	112	6·2	66·9	18
9. Pakistan . .	63	7·5	0·2	16·1	11·7
10. Switzerland .	1,673	190	13·2	34·4	15
11. U.K. . . .	4,741	335	20·5	16·4	25
12. U.S.A. . .	7.640	433	33·7	160·0	33
13. U.S.S.R. . .	32,34	344	1·6	141·9	42·0
14. Yugoslavia . .	699	67	1·7	46·0	30

*Kilograms per year.

Source : Department of Economic Affairs, Ministry of Finance.

1·13. STANDARD OF LIVING : SELECTED INDICATORS—(concld.)

(Transport, Communication and Health)

Country	Density of Rail-way Net work (km) per 100 sq. km.	Per 10,000 population	Motor vehicles per 10,000 population	Telephones per 10,000 population	Radio sets per 1,000 population.	Physicians per 10,000 population
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. India . .	1·7	1·4	11	9	3	1·8
2. Canada . .	0·7	39·7	2667	2999	546	10·5
3. France . .	7·1	8·8	1340	831	247	10·5
4. Germany . .	12·4	6·1	751	976	272	13·7
5. Italy . .	7·3	4·6	379	613	139	14·5
6. Japan . .	5·4	2·2	83	472	159	10·7
7. Switzerland	7·5	6·0	880	2845	256	14·4
8. U.K. . .	12·5	5·9	1144	1445	285	4·9
9. U.S.A. . .	4·3	19·8	3908	3812	875	12·6
10. U.S.S.R. . .	0·5	6·1	N.A.	N.A.	148	17·3

Source : Department of Economic Affairs, Ministry of Finance.

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